

AIR PERMIT BRIEFING SHEET
AIR PERMITS DIVISION
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Harvey Terminal
Agency Interest No.: 2612
Delta Terminal Service, Inc.
Harvey, Jefferson Parish, Louisiana

I. Background

Delta Terminal Services, Inc. operates a bulk liquid storage and transfer facility. The facility was purchased by Kinder Morgan Liquids Terminals, LLC (Kinder Morgan) in December 2000. The facility currently is permitted under four separate air permits including two Title V permits and two State Operating permits. The West Yard of the facility is covered under permit No. 1340-00141-05, dated October 14, 2002. The East Yard is permitted under permit no. 1340-00146-00, dated May 27, 1992. The Hydril and Fina Yards are covered under Title V Permit Nos. 1340-00192-V4 and 1340-00236-V8, respectively, both dated April 16, 2004. All yards operate under several changes of tank service issued by the department at various dates. This permit will be the first consolidated permit for the facility.

II. Origin

A permit application and Emission Inventory Questionnaire were submitted by Delta Terminal Services, Inc. on August 31, 2006 requesting a permit. Additional information dated October 4, 2006 and December 7, 2006 was also received.

III. Description

The Harvey Terminal receives various liquid products by rail, truck, barge or ship and these products are either loaded directly into drums or stored in above ground tanks before being distributed by rail, truck, barge or ship as required by customer demands. Emissions at the Harvey Terminal are generated by above ground storage tanks, handling and transfer activities, boilers, engines, and fugitive sources.

- A. Above Ground Storage Tanks – The Harvey Terminal currently has 207 storage tanks onsite. There are 189 vertical fixed roof tanks and 18 internal floating roof tanks. The tanks are used as “for hire” storage facilities by third party customers. The tanks may be filled from a variety of sources including ships, barges, railcars or tank cars. All VOC emissions for storage tanks shall be capped to allow for operational flexibility. Emissions from compounds with a vapor pressure greater than 1.4 psia shall be controlled with carbon drums or by a flare during loading or tank filling operations. The Harvey Terminal proposes the addition of six new storage tanks to its facility.
- B. Handling and Transfer Activities – The Harvey Terminal loads liquid product to, from, and between ships, barges, railcars, tank trucks, drums and containers. All VOC emissions from loading activities shall be capped to allow for operational flexibility.
- C. Combustion Sources – The Harvey Terminal has three natural gas fired boilers, two diesel engines for fire water pumps and is proposing to construct a ground flare or use a temporary flare as needed for VOC destruction.

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D. Fugitive Sources – Fugitive emissions for this facility include VOC emissions from equipment leaks and PM from road vehicles traveling over gravel roads. Equipment leaks include tank valves, fittings, pump seals, and agitators. All are considered to be in light liquid service.

A facility wide toxic air pollutants cap has been established at 22.44 tons to allow for operational flexibility in product storage.

Estimated emissions in tons per year are as follows:

<u>Pollutant</u>	<u>Before¹</u>	<u>After</u>	<u>Change</u>
PM ₁₀	35.73	43.27	+7.54
SO ₂	9.42	1.28	-8.14
NO _x	50.73	31.33	-19.40
CO	35.73	29.65	-6.08
VOC	404.25	87.03	-317.22

¹As previously permitted under permit numbers 1340-00141-05, 1340-00146-00, 1340-00192-V4, and 1340-00236-V8.

VOC LAC 33:III Chapter 51 Toxic Air Pollutants (TAPs):

Pollutant	Before ¹	After	Change
1,1,1-Trichloroethane	0.01	NS	-0.01
Acrylonitrile	0.01	NS	-0.01
Ammonia	1.83	NS	-1.83
Aniline	0.14	NS	-0.14
Benzene	0.12	NS	-0.12
Carbon Tetrachloride	1.64	NS	-1.64
Chloroform	0.35	NS	-0.35
Diethanolamine	0.05	NS	-0.05
Ethylene Glycol	0.03	NS	-0.03
Formaldehyde	0.03	NS	-0.03
n-Hexane	0.31	NS	-0.31
Hydrogen sulfide	0.02	NS	-0.02
Methyl ethyl ketone	0.02	NS	-0.02
Dichloromethane	0.74	NS	-0.74

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VOC LAC 33:III Chapter 51 Toxic Air Pollutants (TAPs):

Pollutant	Before ¹	After	Change
Methylene diphenyl diisocyanate	0.73	NS	-0.73
Toluene	0.24	NS	-0.24
Toluene-2,4-diisocyanate	0.75	NS	-0.75
Trichloroethylene	0.16	NS	-0.16
Perchloroethylene	0.20	NS	-0.20
Aggregate HAP/ TAP *	NP	22.44	+22.44
Total	7.38	22.44	+15.06

NS – Not Speciated

*Aggregate HAP/TAP includes all Louisiana Toxic Air Pollutants as listed in LAC 33:III.5112

Other VOC (TPY): 64.59

IV. Type of Review

This permit was reviewed for compliance with the Louisiana Air Quality Regulations and New Source Performance Standards (NSPS). Prevention of Significant Deterioration (PSD) and National Emission Standards for Hazardous Air Pollutants (NESHAP) do not apply.

This facility is a minor source of toxic air pollutants (TAPs) pursuant to LAC 33:III.Chapter 51.

V. Public Notice

A notice requesting public comment on the permit was published in *The Advocate*, Baton Rouge, on <date>, 200X; and in *The Times-Picayune*, New Orleans, on <date>, 200X. A copy of the public notice was mailed to concerned citizens listed in the Office of Environmental Services Public Notice Mailing List on <date>. All comments will be considered prior to the final permit decision.

VI. Effects on Ambient Air

Dispersion Model(s) Used: None

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VII. General Condition XVII Activities

Work Activity	Schedule	PM ₁₀	Emission Rates – tons/yr			
			SO ₂	NO _x	CO	VOC
Line Cleaning	2 lines/month					1.96
Vacuum Trucking	10 trucks/month					4.28
Sampling Activities	808 samples/month					0.12

VIII. Insignificant Activities

ID No.:	Description	Citation
	Laboratory	LAC 33:III.501.B.5.A.6

LOUISIANA AIR EMISSION PERMIT GENERAL CONDITIONS

- I. This permit is issued on the basis of the emissions reported in the application for approval of emissions and in no way guarantees that the design scheme presented will be capable of controlling the emissions to the type and quantities stated. Failure to install, properly operate and/or maintain all proposed control measures and/or equipment as specified in the application and supplemental information shall be considered a violation of the permit and LAC 33:III.501. If the emissions are determined to be greater than those allowed by the permit (e.g. during the shakedown period for new or modified equipment) or if proposed control measures and/or equipment are not installed or do not perform according to design efficiency, an application to modify the permit must be submitted. All terms and conditions of this permit shall remain in effect unless and until revised by the permitting authority.
- II. The permittee is subject to all applicable provisions of the Louisiana Air Quality Regulations. Violation of the terms and conditions of the permit constitutes a violation of these regulations.
- III. The Emission Rates for Criteria Pollutants, Emission Rates for TAP/HAP & Other Pollutants, and Specific Requirements sections or, where included, Emission Inventory Questionnaire sheets establish the emission limitations and are a part of the permit. Any operating limitations are noted in the Specific Requirements or, where included, Tables 2 and 3 of the permit. The synopsis is based on the application and Emission Inventory Questionnaire dated August 31, 2006, along with supplemental information dated October 4, 2006 and December 7, 2006.
- IV. This permit shall become invalid, for the sources not constructed, if:
 - A. Construction is not commenced, or binding agreements or contractual obligations to undertake a program of construction of the project are not entered into, within two (2) years (18 months for PSD permits) after issuance of this permit, or;
 - B. If construction is discontinued for a period of two (2) years (18 months for PSD permits) or more.The administrative authority may extend this time period upon a satisfactory showing that an extension is justified.
This provision does not apply to the time period between construction of the approved phases of a phased construction project. However, each phase must commence construction within two (2) years (18 months for PSD permits) of its projected and approved commencement date.
- V. The permittee shall submit semiannual reports of progress outlining the status of construction, noting any design changes, modifications or alterations in the construction schedule which have or may have an effect on the emission rates or ambient air quality levels. These reports shall continue to be submitted until such time as construction is certified as being complete. Furthermore, for any significant change in the design, prior approval shall be obtained from the Office of Environmental Services, Air Permits Division.
- VI. The permittee shall notify the Department of Environmental Quality, Office of Environmental Services, Air Permits Division within ten (10) calendar days from the date that construction is certified as complete and the estimated date of start-up of operation. The appropriate Regional Office shall also be so notified within the same time frame.

LOUISIANA AIR EMISSION PERMIT GENERAL CONDITIONS

- VII. Any emissions testing performed for purposes of demonstrating compliance with the limitations set forth in paragraph III shall be conducted in accordance with the methods described in the Specific Conditions and, where included, Tables 1, 2, 3, 4, and 5 of this permit. Any deviation from or modification of the methods used for testing shall have prior approval from the Office of Environmental Assessment, Air Quality Assessment Division.
- VIII. The emission testing described in paragraph VII above, or established in the specific conditions of this permit, shall be conducted within sixty (60) days after achieving normal production rate or after the end of the shakedown period, but in no event later than 180 days after initial start-up (or restart-up after modification). The Office of Environmental Assessment, Air Quality Assessment Division shall be notified at least (30) days prior to testing and shall be given the opportunity to conduct a pretest meeting and observe the emission testing. The test results shall be submitted to the Air Quality Assessment Division within sixty (60) days after the complete testing. As required by LAC 33:III.913, the permittee shall provide necessary sampling ports in stacks or ducts and such other safe and proper sampling and testing facilities for proper determination of the emission limits.
- IX. The permittee shall, within 180 days after start-up and shakedown of each project or unit, report to the Office of Environmental Compliance, Enforcement Division any significant difference in operating emission rates as compared to those limitations specified in paragraph III. This report shall also include, but not be limited to, malfunctions and upsets. A permit modification shall be submitted, if necessary, as required in Condition I.
- X. The permittee shall retain records of all information resulting from monitoring activities and information indicating operating parameters as specified in the specific conditions of this permit for a minimum of at least five (5) years.
- XI. If for any reason the permittee does not comply with, or will not be able to comply with, the emission limitations specified in this permit, the permittee shall provide the Office of Environmental Compliance, Enforcement Division with a written report as specified below.
- A. A written report shall be submitted within 7 days of any emission in excess of permit requirements by an amount greater than the Reportable Quantity established for that pollutant in LAC 33.I.Chapter 39.
- B. A written report shall be submitted within 7 days of the initial occurrence of any emission in excess of permit requirements, regardless of the amount, where such emission occurs over a period of seven days or longer.
- C. A written report shall be submitted quarterly to address all emission limitation exceedances not included in paragraphs A or B above. The schedule for submittal of quarterly reports shall be no later than the dates specified below for any emission limitation exceedances occurring during the corresponding specified calendar quarter:
1. Report by June 30 to cover January through March
 2. Report by September 30 to cover April through June
 3. Report by December 31 to cover July through September
 4. Report by March 31 to cover October through December

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

- D. Each report submitted in accordance with this condition shall contain the following information:
1. Description of noncomplying emission(s);
 2. Cause of noncompliance;
 3. Anticipated time the noncompliance is expected to continue, or if corrected, the duration of the period of noncompliance;
 4. Steps taken by the permittee to reduce and eliminate the noncomplying emissions; and
 5. Steps taken by the permittee to prevent recurrences of the noncomplying emissions.
- E. Any written report submitted in advance of the timeframes specified above, in accordance with an applicable regulation, may serve to meet the reporting requirements of this condition provided all information specified above is included. For Part 70 sources, reports submitted in accordance with Part 70 General Condition R shall serve to meet the requirements of this condition provided all specified information is included. Reporting under this condition does not relieve the permittee from the reporting requirements of any applicable regulation, including LAC 33.I.Chapter 39, LAC 33.III.Chapter 9, and LAC 33.III.5107.
- XII. Permittee shall allow the authorized officers and employees of the Department of Environmental Quality, at all reasonable times and upon presentation of identification, to:
- A. Enter upon the permittee's premises where regulated facilities are located, regulated activities are conducted or where records required under this permit are kept;
 - B. Have access to and copy any records that are required to be kept under the terms and conditions of this permit, the Louisiana Air Quality Regulations, or the Act;
 - C. Inspect any facilities, equipment (including monitoring methods and an operation and maintenance inspection), or operations regulated under this permit; and
 - D. Sample or monitor, for the purpose of assuring compliance with this permit or as otherwise authorized by the Act or regulations adopted thereunder, any substances or parameters at any location.
- XIII. If samples are taken under Section XII.D. above, the officer or employee obtaining such samples shall give the owner, operator or agent in charge a receipt describing the sample obtained. If requested prior to leaving the premises, a portion of each sample equal in volume or weight to the portion retained shall be given to the owner, operator or agent in charge. If an analysis is made of such samples, a copy of the analysis shall be furnished promptly to the owner, operator or agency in charge.
- XIV. The permittee shall allow authorized officers and employees of the Department of Environmental Quality, upon presentation of identification, to enter upon the permittee's premises to investigate potential or alleged violations of the Act or the rules and regulations adopted thereunder. In such investigations, the permittee shall be notified at the time entrance is requested of the nature of the suspected violation. Inspections under this subsection shall be limited to the aspects of alleged violations. However, this shall not in any way preclude prosecution of all violations found.

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

- XV. The permittee shall comply with the reporting requirements specified under LAC 33:III.919 as well as notification requirements specified under LAC 33:III.927.
- XVI. In the event of any change in ownership of the source described in this permit, the permittee and the succeeding owner shall notify the Office of Environmental Services, Air Permits Division, within ninety (90) days after the event, to amend this permit.
- XVII. Very small emissions to the air resulting from routine operations, that are predictable, expected, periodic, and quantifiable and that are submitted by the permitted facility and approved by the Air Permits Division are considered authorized discharges. Approved activities are noted in the General Condition XVII Activities List of this permit. To be approved as an authorized discharge, these very small releases must:
1. Generally be less than 5 TPY
 2. Be less than the minimum emission rate (MER)
 3. Be scheduled daily, weekly, monthly, etc., or
 4. Be necessary prior to plant startup or after shutdown [line or compressor pressuring/depressuring for example]

These releases are not included in the permit totals because they are small and will have an insignificant impact on air quality. This general condition does not authorize the maintenance of a nuisance, or a danger to public health and safety. The permitted facility must comply with all applicable requirements, including release reporting under LAC 33:I.3901.

- XVIII. Provisions of this permit may be appealed in writing pursuant to La. R.S. 30:2024(A) within 30 days from receipt of the permit. Only those provisions specifically appealed will be suspended by a request for hearing, unless the secretary or the assistant secretary elects to suspend other provisions as well. Construction cannot proceed except as specifically approved by the secretary or assistant secretary. A request for hearing must be sent to the following:

Attention: Office of the Secretary, Legal Services Division
La. Dept. of Environmental Quality
Post Office Box 4302
Baton Rouge, Louisiana 70821-4302

- XIX. Certain Part 70 general conditions may duplicate or conflict with state general conditions. To the extent that any Part 70 conditions conflict with state general conditions, then the Part 70 general conditions control. To the extent that any Part 70 general conditions duplicate any state general conditions, then such state and Part 70 provisions will be enforced as if there is only one condition rather than two conditions.

General Information

AI ID: 2612 Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Also Known As:	ID	Name	User Group	Start Date
		Delta Commodities Inc Delta Hydriil Drumming & Storage Facility	Air Permitting	02-24-2000
		Stan-Blast Abrasive Co	Air Permitting	05-27-1993
1340-00141		Delta Terminal Services LLC - Harvey Facility	CDS Number	04-28-2006
1340-0072		Delta Terminal Services LLC - Harvey Facility	Emission Inventory	03-03-2004
72-1284643		Federal Tax ID	Federal Tax ID	11-21-1999
LAD062637368		Delta Terminal Services LLC	Hazardous Waste Notification	08-20-1980
00433		Delta Commodities Hydriil Yard	Inactive & Abandoned Sites	03-01-1980
LAD092687276		Hydriil Co Chemical Dump	Inactive & Abandoned Sites	03-01-1980
LA0056600		LPDES #	LPDES Permit #	06-25-2003
LAG532010		LPDES #	LPDES Permit #	04-12-2006
WP1296		WPC State Permit Number	LWDPS Permit #	06-25-2003
WP1385		WPC State Permit Number	LWDPS Permit #	06-25-2003
WP1759		WPC State Permit Number	LWDPS Permit #	06-25-2003
WP5500		WPC State Permit Number	LWDPS Permit #	06-25-2003
G-051-7941		Priority 1 Emergency Site	Priority 1 Emergency Site	07-18-2006
19207		Site Id #	Solid Waste Facility No.	11-21-1999
19811		Stan-Blast Abrasives Co Inc	TEMPO Merge	02-03-2002
19812		Delta West Yard Plant #2	TEMPO Merge	01-22-2001
26907		Delta East Yard Plant #1	TEMPO Merge	01-22-2001
3209		Delta East Yard Plant #1	TEMPO Merge	05-27-2001
3407		Stan-Blast Abrasive Co	TEMPO Merge	02-03-2002
39742		Delta Hydriil Yard	TEMPO Merge	08-02-2001
41233		Delta Fina Facility	TEMPO Merge	01-22-2001
45001		Delta Hydriil Yard	TEMPO Merge	10-31-2000
84058		Stan-Blast Abrasives Co Inc - No Norm	TEMPO Merge	11-13-2001
2600902		Delta Terminal Services Inc - Delta Hydriil Facility	Underground Storage Tanks	08-02-2001
GD-051-7771		UST Facility ID (from UST legacy data)	Underground Storage Tanks	10-11-2002
930		Delta Commodities Inc	Water Permitting	10-07-1999
		Delta Commodity Inc - East Yard Plant #1		11-21-1999

Physical Location: 3540 River Rd
 Harvey, LA 70058
 Mailing Address: PO Box 581

Main FAX: 5043404282
 Main Phone: 5043717250

General Information

AI ID: 2612 Delta Terminal Services LLC - Harvey Facility
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Air - Minor (Synthetic) Modification

Harvey, LA 700590581

Location of Front Gate: 29° 54' 26" 78 hundredths latitude, 90° 5' 41" 57 hundredths longitude, Coordinate Method: GPS Code (Psuedo Range) Differential, Coordinate Datum: NAD83

Related People:	Name	Mailing Address	Phone (Type)	Relationship
Ray Blancher	PO Box 581	Harvey, LA 700590581	5043404911 (WP)	Water Billing Party for
Ray Blancher	PO Box 581	Harvey, LA 700590581	5043404911 (WP)	Accident Prevention Billing Party for
Joel Fazzio	PO Box 581	Harvey, LA 700590581	5043717249 (WP)	Air Permit Contact For
Michael Gannon			5045524666 (WP)	Accident Prevention Billing Party for
Edward Guijovich				Accident Prevention Contact for
Marie Krien-Schmidt	PO Box 625	Sorrento, LA 707780625	2256753387 (WP)	Water Permit Contact For
Denise Thorning	3540 River Rd	Harvey, LA 70058	5043713250 (WP)	Hazardous Waste Permit Contact For

Related Organizations:	Name	Address	Phone (Type)	Relationship
Delta Terminal Services LLC	PO Box 581	Harvey, LA 700590581	5043404911 (WP)	Owns
Delta Terminal Services LLC	PO Box 581	Harvey, LA 700590581	5043404911 (WP)	Air Billing Party for
Delta Terminal Services LLC	PO Box 581	Harvey, LA 700590581	5043404911 (WP)	Operates
Delta Terminal Services LLC	PO Box 581	Harvey, LA 700590581	5043404911 (WP)	Haz. Waste Billing Party for
Whitney National Bank	635 Gravier St Rm 324	New Orleans, LA 70130	5045867429 (WP)	Accident Prevention Billing Party for

SIC Codes:

4226, Special warehousing and storage, nec

Note: This report entitled "General Information" contains a summary of facility-level information contained in LDEQ's TEMPO database for this facility and is not considered a part of the permit. Please review the information contained in this document for accuracy and completeness. If any changes are required or if you have questions regarding this document, you may contact Mr. David Ferrand, Environmental Assistance Division, at (225) 219-3247 or email your changes to facupdate@la.gov.

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
EQT001	50-22 - Fixed Roof Storage Tank	210000 gallons		800000 gallons/yr		8760 hr/yr (All Year)
EQT002	50-23 - Fixed Roof Storage Tank	210000 gallons		840000 gallons/yr		8760 hr/yr (All Year)
EQT003	50-24 - Fixed Roof Storage Tank	210000 gallons		840000 gallons/yr		8760 hr/yr (All Year)
EQT004	50-27 - Fixed Roof Storage Tank	210000 gallons		840000 gallons/yr		8760 hr/yr (All Year)
EQT005	100-30 - Internal Floating Roof Storage Tank	420000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT006	150-17 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT007	100-29 - Internal Floating Roof Storage Tank	420000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT009	150-18 - Fixed Roof Storage Tank	620000 gallons		2.48 MM gallons/yr		8760 hr/yr (All Year)
EQT010	150-19 - Fixed Roof Storage Tank	620000 gallons		2.48 MM gallons/yr		8760 hr/yr (All Year)
EQT011	150-20 - Internal Floating Roof Storage Tank	630000 gallons		2.58 MM gallons/yr		8760 hr/yr (All Year)
EQT012	150-21 - Internal Floating Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT013	150-22 - Internal Floating Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT014	150-31 - Internal Floating Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT015	150-37 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT016	150-38 - Internal Floating Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT017	150-39 - Internal Floating Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT018	250-13 - Fixed Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT019	350-10 - Internal Floating Roof Storage Tank	1.47 million gallons		5.88 MM gallons/yr		8760 hr/yr (All Year)
EQT020	350-11 - Fixed Roof Storage Tank	1.47 million gallons		5.88 MM gallons/yr		8760 hr/yr (All Year)
EQT021	350-12 - Fixed Roof Storage Tank	1.47 million gallons		5.88 MM gallons/yr		8760 hr/yr (All Year)
EQT022	350-13 - Fixed Roof Storage Tank	1.47 million gallons		5.88 MM gallons/yr		8760 hr/yr (All Year)
EQT029	48-1 - Fixed Roof Storage Tank	215913 gallons		863655.3 gallons/yr		8760 hr/yr (All Year)
EQT030	100-13 - Fixed Roof Storage Tank	420000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT031	100-14 - Fixed Roof Storage Tank	411553 gallons		1.65 MM gallons/yr		8760 hr/yr (All Year)
EQT032	100-15 - Fixed Roof Storage Tank	420000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT033	100-16 - Fixed Roof Storage Tank	420000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT034	100-17 - Fixed Roof Storage Tank	420000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT035	100-18 - Fixed Roof Storage Tank	420000 gallons		420000 gallons/yr		8760 hr/yr (All Year)
EQT036	100-19 - Fixed Roof Storage Tank	420000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT040	120-9 - Fixed Roof Storage Tank	504000 gallons		2.02 MM gallons/yr		8760 hr/yr (All Year)
EQT041	120-10 - Fixed Roof Storage Tank	504000 gallons		2.02 MM gallons/yr		8760 hr/yr (All Year)
EQT042	120-12 - Fixed Roof Storage Tank	504000 gallons		2.02 MM gallons/yr		8760 hr/yr (All Year)
EQT043	120-13 - Fixed Roof Storage Tank	504000 gallons		2.02 MM gallons/yr		8760 hr/yr (All Year)
EQT044	120-14 - Fixed Roof Storage Tank	504000 gallons		2.02 MM gallons/yr		8760 hr/yr (All Year)
EQT048	150-4 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT049	150-5 - Fixed Roof Storage Tank	619575 gallons		2.48 MM gallons/yr		8760 hr/yr (All Year)
EQT050	150-6 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
EQT051	150-11 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT052	150-23 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT053	150-24 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT054	150-25 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT055	150-26 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT056	250-4 - Fixed Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT057	250-5 - Fixed Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT058	250-6 - Fixed Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT059	250-7 - Fixed Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT060	350-4 - Internal Floating Roof Storage Tank	1.47 million gallons		5.87 MM gallons/yr		8760 hr/yr (All Year)
EQT061	350-5 - Internal Floating Roof Storage Tank	1.47 million gallons		5.88 MM gallons/yr		8760 hr/yr (All Year)
EQT062	350-6 - Fixed Roof Storage Tank	1.47 million gallons		5.87 MM gallons/yr		8760 hr/yr (All Year)
EQT063	370-1 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT064	370-2 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT065	370-3 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT066	370-4 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT067	370-5 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT068	370-6 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT069	370-7 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT070	370-8 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT071	370-9 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT072	370-10 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT073	370-11 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT074	370-12 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT075	370-13 - Fixed Roof Storage Tank	1.55 million gallons		6.22 MM gallons/yr		8760 hr/yr (All Year)
EQT076	J - Fixed Roof Storage Tank	3294 gallons		389933 gallons/yr		8760 hr/yr (All Year)
EQT077	K - Fixed Roof Storage Tank	14367 gallons		57468 gallons/yr		8760 hr/yr (All Year)
EQT078	O - Fixed Roof Storage Tank	75000 gallons		300000 gallons/yr		8760 hr/yr (All Year)
EQT079	P - Fixed Roof Storage Tank	23794 gallons		95178.34 gallons/yr		8760 hr/yr (All Year)
EQT080	ML-1 - Marine Loading		4500 bbl/hr	4500 bbl/hr		8760 hr/yr (All Year)
EQT081	RL-1 - Rail Loading		4500 bbl/hr	4500 bbl/hr		8760 hr/yr (All Year)
EQT082	TRL-1 - Truck Loading		4500 bbl/hr	4500 bbl/hr		8760 hr/yr (All Year)
EQT083	50-25 - Fixed Roof Storage Tank	210000 gallons		840000 gallons/yr		8760 hr/yr (All Year)
EQT084	50-26 - Fixed Roof Storage Tank	2100000 gallons		8400000 gallons/yr		8760 hr/yr (All Year)
EQT085	100-26 - Fixed Roof Storage Tank	4200000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT086	100-27 - Fixed Roof Storage Tank	4200000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT088	150-27 - Fixed Roof Storage Tank	6300000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
EQT089	150-28 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT090	150-29 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT091	150-30 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT092	150-32 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT093	150-33 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT094	150-34 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT095	150-35 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT096	150-36 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT097	150-40 - Fixed Roof Storage Tank	623742 gallons		2.49 MM gallons/yr		8760 hr/yr (All Year)
EQT098	150-45 - Fixed Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT102	250-9 - Internal Floating Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT103	250-10 - Internal Floating Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT104	250-11 - Fixed Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT105	250-12 - Internal Floating Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT106	250-14 - Fixed Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT107	250-15 - Internal Floating Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT108	250-16 - Fixed Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT109	250-17 - Internal Floating Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT111	350-8 - Fixed Roof Storage Tank	1.47 million gallons		5.88 MM gallons/yr		8760 hr/yr (All Year)
EQT112	350-9 - Fixed Roof Storage Tank	1.47 million gallons		5.88 MM gallons/yr		8760 hr/yr (All Year)
EQT113	350-14 - Internal Floating Roof Storage Tank	1.47 million gallons		5.88 MM gallons/yr		8760 hr/yr (All Year)
EQT114	6-1 - Fixed Roof Storage Tank	23982 gallons		98928 gallons/yr		8760 hr/yr (All Year)
EQT116	I-1 - Fixed Roof Storage Tank	5076 gallons		20000 gallons/yr		8760 hr/yr (All Year)
EQT117	I-2 - Fixed Roof Storage Tank	5076 gallons		20000 gallons/yr		8760 hr/yr (All Year)
EQT118	SB-1 - Steam Boiler 1			20.1 MM BTU/hr		8760 hr/yr (All Year)
EQT119	SB-2 - Steam Boiler 2			20.1 MM BTU/hr		8760 hr/yr (All Year)
EQT120	SB-3 - Steam Boiler 3			20.1 MM BTU/hr		8760 hr/yr (All Year)
EQT141	2000-1 Internal Floating Roof Storage Tank	8.61 million gallons		34.43 MM gallons/yr		8760 hr/yr (All Year)
EQT142	100-1 - Fixed Roof Storage Tank	430122 gallons		1.72 MM gallons/yr		8760 hr/yr (All Year)
EQT143	100-10 - Fixed Roof Storage Tank	407064 gallons		1.63 MM gallons/yr		8760 hr/yr (All Year)
EQT144	100-11 - Fixed Roof Storage Tank	405804 gallons		1.62 MM gallons/yr		8760 hr/yr (All Year)
EQT145	100-12 - Fixed Roof Storage Tank	405586 gallons		1.62 MM gallons/yr		8760 hr/yr (All Year)
EQT153	100-2 - Fixed Roof Storage Tank	429450 gallons		1.72 MM gallons/yr		8760 hr/yr (All Year)
EQT154	100-22 - Fixed Roof Storage Tank	405586 gallons		1.62 MM gallons/yr		8760 hr/yr (All Year)
EQT155	100-3 - Fixed Roof Storage Tank	430500 gallons		1.72 MM gallons/yr		8760 hr/yr (All Year)
EQT156	100-4 - Fixed Roof Storage Tank	429912 gallons		1.72 MM gallons/yr		8760 hr/yr (All Year)
EQT157	100-5 - Fixed Roof Storage Tank	429912 gallons		1.72 MM gallons/yr		8760 hr/yr (All Year)

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
EQT158	100-6 - Fixed Roof Storage Tank	429114 gallons		1.72 MM gallons/yr		8760 hr/yr (All Year)
EQT159	100-7 - Fixed Roof Storage Tank	425166 gallons		1.7 MM gallons/yr		8760 hr/yr (All Year)
EQT160	100-8 - Fixed Roof Storage Tank	425334 gallons		1.7 MM gallons/yr		8760 hr/yr (All Year)
EQT161	100-9 - Fixed Roof Storage Tank	407064 gallons		1.63 MM gallons/yr		8760 hr/yr (All Year)
EQT162	12-1 - Fixed Roof Storage Tank	50400 gallons		201600 gallons/yr		8760 hr/yr (All Year)
EQT163	12-2 - Fixed Roof Storage Tank	48348 gallons		193392 gallons/yr		8760 hr/yr (All Year)
EQT164	120-1 - Fixed Roof Storage Tank	508326 gallons		2.03 MM gallons/yr		8760 hr/yr (All Year)
EQT166	120-11 - Fixed Roof Storage Tank	504000 gallons		2.02 MM gallons/yr		8760 hr/yr (All Year)
EQT170	120-2 - Fixed Roof Storage Tank	504000 gallons		2.02 MM gallons/yr		8760 hr/yr (All Year)
EQT171	120-3 - Fixed Roof Storage Tank	514374 gallons		2.06 MM gallons/yr		8760 hr/yr (All Year)
EQT172	120-4 - Fixed Roof Storage Tank	515298 gallons		2.06 MM gallons/yr		8760 hr/yr (All Year)
EQT173	120-5 - Fixed Roof Storage Tank	504000 gallons		2.02 MM gallons/yr		8760 hr/yr (All Year)
EQT174	120-6 - Fixed Roof Storage Tank	498777 gallons		2 MM gallons/yr		8760 hr/yr (All Year)
EQT175	120-7 - Fixed Roof Storage Tank	508200 gallons		2.03 MM gallons/yr		8760 hr/yr (All Year)
EQT176	120-8 - Fixed Roof Storage Tank	504000 gallons		2.02 MM gallons/yr		8760 hr/yr (All Year)
EQT178	125-1 - Fixed Roof Storage Tank	516981 gallons		2.07 MM gallons/yr		8760 hr/yr (All Year)
EQT179	125-2 - Fixed Roof Storage Tank	516981 gallons		2.07 MM gallons/yr		8760 hr/yr (All Year)
EQT180	15-1 - Fixed Roof Storage Tank	63000 gallons		2562000 gallons/yr		8760 hr/yr (All Year)
EQT181	150-1 - Fixed Roof Storage Tank	454853 gallons		1.82 MM gallons/yr		8760 hr/yr (All Year)
EQT182	150-10 - Fixed Roof Storage Tank	659148 gallons		2.64 MM gallons/yr		8760 hr/yr (All Year)
EQT184	150-12 - Fixed Roof Storage Tank	659148 gallons		2.64 MM gallons/yr		8760 hr/yr (All Year)
EQT185	150-13 - Fixed Roof Storage Tank	659148 gallons		2.64 MM gallons/yr		8760 hr/yr (All Year)
EQT186	150-14 - Fixed Roof Storage Tank	606690 gallons		2.43 MM gallons/yr		8760 hr/yr (All Year)
EQT187	150-15 - Fixed Roof Storage Tank	677400 gallons		2.47 MM gallons/yr		8760 hr/yr (All Year)
EQT188	150-16 - Fixed Roof Storage Tank	677400 gallons		2.47 MM gallons/yr		8760 hr/yr (All Year)
EQT189	150-2 - Fixed Roof Storage Tank	654864 gallons		2.62 MM gallons/yr		8760 hr/yr (All Year)
EQT194	150-3 - Fixed Roof Storage Tank	704565 gallons		2.82 MM gallons/yr		8760 hr/yr (All Year)
EQT198	150-7 - Fixed Roof Storage Tank	632162 gallons		2.53 MM gallons/yr		8760 hr/yr (All Year)
EQT199	150-8 - Fixed Roof Storage Tank	653148 gallons		2.64 MM gallons/yr		8760 hr/yr (All Year)
EQT200	150-9 - Fixed Roof Storage Tank	659148 gallons		2.64 MM gallons/yr		8760 hr/yr (All Year)
EQT201	160-1 - Fixed Roof Storage Tank	649740 gallons		2.6 MM gallons/yr		8760 hr/yr (All Year)
EQT202	21-1 - Fixed Roof Storage Tank	10346 gallons		405384 gallons/yr		8760 hr/yr (All Year)
EQT203	21-2 - Fixed Roof Storage Tank	100800 gallons		403200 gallons/yr		8760 hr/yr (All Year)
EQT204	21-3 - Fixed Roof Storage Tank	101346 gallons		405384 gallons/yr		8760 hr/yr (All Year)
EQT205	230-1 - Fixed Roof Storage Tank	994728 gallons		3.98 MM gallons/yr		8760 hr/yr (All Year)
EQT206	230-2 - Fixed Roof Storage Tank	994812 gallons		3.98 MM gallons/yr		8760 hr/yr (All Year)
EQT207	250-1 - Fixed Roof Storage Tank	1.07 million gallons		4.29 MM gallons/yr		8760 hr/yr (All Year)

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
EQT208	250-2 - Fixed Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT209	250-3 - Fixed Roof Storage Tank	1.05 million gallons		4.2 MM gallons/yr		8760 hr/yr (All Year)
EQT214	30-1 - Fixed Roof Storage Tank	141151 gallons		564607 gallons/yr		8760 hr/yr (All Year)
EQT215	300-1 - Fixed Roof Storage Tank	1.35 million gallons		5.38 MM gallons/yr		8760 hr/yr (All Year)
EQT216	300-2 - Fixed Roof Storage Tank	1.26 million gallons		5.04 MM gallons/yr		8760 hr/yr (All Year)
EQT217	330-1 - Fixed Roof Storage Tank	1.39 million gallons		5.54 MM gallons/yr		8760 hr/yr (All Year)
EQT218	350-1 - Fixed Roof Storage Tank	1.48 million gallons		5.91 MM gallons/yr		8760 hr/yr (All Year)
EQT219	350-2 - Fixed Roof Storage Tank	1.47 million gallons		5.86 MM gallons/yr		8760 hr/yr (All Year)
EQT220	350-3 - Fixed Roof Storage Tank	1.53 million gallons		6.1 MM gallons/yr		8760 hr/yr (All Year)
EQT224	350-7 - Fixed Roof Storage Tank	1.39 million gallons		5.57 MM gallons/yr		8760 hr/yr (All Year)
EQT238	38-1 - Fixed Roof Storage Tank	155232 gallons		620928 gallons/yr		8760 hr/yr (All Year)
EQT239	38-2 - Fixed Roof Storage Tank	159012 gallons		636048 gallons/yr		8760 hr/yr (All Year)
EQT240	40-1 - Fixed Roof Storage Tank	175392 gallons		701568 gallons/yr		8760 hr/yr (All Year)
EQT241	40-2 - Fixed Roof Storage Tank	165732 gallons		682928 gallons/yr		8760 hr/yr (All Year)
EQT242	40-3 - Fixed Roof Storage Tank	162414 gallons		649656 gallons/yr		8760 hr/yr (All Year)
EQT243	40-4 - Fixed Roof Storage Tank	167916 gallons		671664 gallons/yr		8760 hr/yr (All Year)
EQT244	40-5 - Fixed Roof Storage Tank	171318 gallons		655272 gallons/yr		8760 hr/yr (All Year)
EQT245	45-1 - Fixed Roof Storage Tank	191268 gallons		765072 gallons/yr		8760 hr/yr (All Year)
EQT247	50-1 - Fixed Roof Storage Tank	191268 gallons		765072 gallons/yr		8760 hr/yr (All Year)
EQT248	50-10 - Fixed Roof Storage Tank	212520 gallons		850080 gallons/yr		8760 hr/yr (All Year)
EQT249	50-11 - Fixed Roof Storage Tank	221382 gallons		885528 gallons/yr		8760 hr/yr (All Year)
EQT250	50-12 - Fixed Roof Storage Tank	210000 gallons		840000 gallons/yr		8760 hr/yr (All Year)
EQT251	50-13 - Fixed Roof Storage Tank	211806 gallons		847224 gallons/yr		8760 hr/yr (All Year)
EQT252	50-14 - Fixed Roof Storage Tank	212352 gallons		849408 gallons/yr		8760 hr/yr (All Year)
EQT253	50-15 - Fixed Roof Storage Tank	210546 gallons		842184 gallons/yr		8760 hr/yr (All Year)
EQT254	50-16 - Fixed Roof Storage Tank	210000 gallons		840000 gallons/yr		8760 hr/yr (All Year)
EQT255	50-17 - Fixed Roof Storage Tank	210000 gallons		840000 gallons/yr		8760 hr/yr (All Year)
EQT256	50-18 - Fixed Roof Storage Tank	210000 gallons		840000 gallons/yr		8760 hr/yr (All Year)
EQT257	50-19 - Fixed Roof Storage Tank	210000 gallons		840000 gallons/yr		8760 hr/yr (All Year)
EQT258	50-2 - Fixed Roof Storage Tank	186113 gallons		744453.2 gallons/yr		8760 hr/yr (All Year)
EQT259	50-20 - Fixed Roof Storage Tank	209916 gallons		839664 gallons/yr		8760 hr/yr (All Year)
EQT260	50-21 - Fixed Roof Storage Tank	209916 gallons		839664 gallons/yr		8760 hr/yr (All Year)
EQT261	50-3 - Fixed Roof Storage Tank	213283 gallons		853132 gallons/yr		8760 hr/yr (All Year)
EQT262	50-4 - Fixed Roof Storage Tank	213150 gallons		852600 gallons/yr		8760 hr/yr (All Year)
EQT263	50-5 - Fixed Roof Storage Tank	213528 gallons		854112 gallons/yr		8760 hr/yr (All Year)
EQT264	50-6 - Fixed Roof Storage Tank	213360 gallons		853440 gallons/yr		8760 hr/yr (All Year)
EQT265	50-7 - Fixed Roof Storage Tank	213276 gallons		853104 gallons/yr		8760 hr/yr (All Year)

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
EQT266	50-8 - Fixed Roof Storage Tank	213234 gallons		832936 gallons/yr		8760 hr/yr (All Year)
EQT267	50-9 - Fixed Roof Storage Tank	212520 gallons		850080 gallons/yr		8760 hr/yr (All Year)
EQT268	550-1 - Fixed Roof Storage Tank	2.26 million gallons		9.05 MM gallons/yr		8760 hr/yr (All Year)
EQT269	60-1 - Fixed Roof Storage Tank	260568 gallons		1.04 MM gallons/yr		8760 hr/yr (All Year)
EQT270	75-1 - Fixed Roof Storage Tank	303557 gallons		1.21 MM gallons/yr		8760 hr/yr (All Year)
EQT271	75-2 - Fixed Roof Storage Tank	308616 gallons		1.23 MM gallons/yr		8760 hr/yr (All Year)
EQT272	80-1 - Fixed Roof Storage Tank	339324 gallons		1.36 MM gallons/yr		8760 hr/yr (All Year)
EQT273	80-2 - Fixed Roof Storage Tank	338000 gallons		1.34 MM gallons/yr		8760 hr/yr (All Year)
EQT274	A - Fixed Roof Storage Tank	15162 gallons		60648 gallons/yr		8760 hr/yr (All Year)
EQT275	B - Fixed Roof Storage Tank	15120 gallons		60480 gallons/yr		8760 hr/yr (All Year)
EQT276	B-3 - Fixed Roof Storage Tank	21114 gallons		84456.09 gallons/yr		8760 hr/yr (All Year)
EQT277	B-4 - Fixed Roof Storage Tank	21114 gallons		84456.09 gallons/yr		8760 hr/yr (All Year)
EQT278	BD-1 - Fixed Roof Storage Tank	1000 gallons		4000 gallons/yr		8760 hr/yr (All Year)
EQT279	C - Fixed Roof Storage Tank	15330 gallons		61320 gallons/yr		8760 hr/yr (All Year)
EQT280	CL-1 - Container Loading		4500 bbl/hr	4500 bbl/hr		8760 hr/yr (All Year)
EQT281	D - Fixed Roof Storage Tank	20328 gallons		81312 gallons/yr		8760 hr/yr (All Year)
EQT283	E - Fixed Roof Storage Tank	10080 gallons		40320 gallons/yr		8760 hr/yr (All Year)
EQT284	F - Fixed Roof Storage Tank	20202 gallons		80808 gallons/yr		8760 hr/yr (All Year)
EQT285	FL-1 - Ground Flare		62 MM BTU/hr	62 MM BTU/hr		8760 hr/yr (All Year)
EQT286	G - Fixed Roof Storage Tank	30534 gallons		122136 gallons/yr		8760 hr/yr (All Year)
EQT287	H - Fixed Roof Storage Tank	15498 gallons		61992 gallons/yr		8760 hr/yr (All Year)
EQT288	L-CAP - Loading CAP		128.4 MM gallons/yr	128.4 MM gallons/yr		8760 hr/yr (All Year)
EQT289	MT-1 - Fixed Roof Storage Tank	7344 gallons		29376 gallons/yr		8760 hr/yr (All Year)
EQT291	SD-1 - Fixed Roof Storage Tank	3171 gallons		12684 gallons/yr		8760 hr/yr (All Year)
EQT292	Slop#4 - Fixed Roof Storage Tank	10998 gallons		43994 gallons/yr		8760 hr/yr (All Year)
EQT293	T-CAP - Tank CAP					8760 hr/yr (All Year)
EQT295	100-31 - Fixed Roof Storage Tank	420000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT296	150-46 - Internal Floating Roof Storage Tank	630000 gallons		2.52 MM gallons/yr		8760 hr/yr (All Year)
EQT297	200-1 - Fixed Roof Storage Tank	840000 gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT298	500-1 - Fixed Roof Storage Tank	2.1 million gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT299	500-2 - Fixed Roof Storage Tank	2.1 million gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT300	500-3 - Fixed Roof Storage Tank	2.1 million gallons		1.68 MM gallons/yr		8760 hr/yr (All Year)
EQT301	DE-1 Diesel Engine 1			525 horsepower		500 hr/yr (All Year)
EQT302	DE-2 Diesel Engine 2			72 horsepower		500 hr/yr (All Year)
FUG001	FE-1 - Fugitive Emissions					8760 hr/yr (All Year)
FUG006	HR-1 - Haul Road Emissions					8760 hr/yr (All Year)

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Group:

ID	Description	Included Components (from Above)
GRP015	NSPS Subpart K Tanks	EQT40 120-9 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT170 120-2 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT171 120-3 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT172 120-4 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT173 120-5 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT174 120-6 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT175 120-7 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT207 250-1 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT215 300-1 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT220 350-3 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT248 50-10 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT249 50-11 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT250 50-12 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT251 50-13 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT252 50-14 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT253 50-15 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT261 50-3 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT262 50-4 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT263 50-5 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT264 50-6 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT265 50-7 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT266 50-8 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT267 50-9 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT268 550-1 - Fixed Roof Storage Tank
GRP015	NSPS Subpart K Tanks	EQT269 60-1 - Fixed Roof Storage Tank
GRP016	NSPS Subpart Ka Tanks	EQT208 250-2 - Fixed Roof Storage Tank
GRP016	NSPS Subpart Ka Tanks	EQT209 250-3 - Fixed Roof Storage Tank
GRP016	NSPS Subpart Ka Tanks	EQT254 50-16 - Fixed Roof Storage Tank
GRP016	NSPS Subpart Ka Tanks	EQT255 50-17 - Fixed Roof Storage Tank
GRP016	NSPS Subpart Ka Tanks	EQT256 50-18 - Fixed Roof Storage Tank
GRP016	NSPS Subpart Ka Tanks	EQT257 50-19 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT1 50-22 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT2 50-23 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT3 50-24 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT4 50-27 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT6 150-17 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT9 150-18 - Fixed Roof Storage Tank

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

Subject Item Groups:	ID	Description	Included Components (from Above)
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT10 150-19 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT15 150-37 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT18 250-13 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT20 350-11 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT21 350-12 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT22 350-13 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT30 100-13 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT31 100-14 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT32 100-15 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT33 100-16 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT34 100-17 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT35 100-18 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT36 100-19 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT41 120-10 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT42 120-12 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT43 120-13 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT44 120-14 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT48 150-4 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT49 150-5 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT50 150-6 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT51 150-11 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT52 150-23 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT53 150-24 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT54 150-25 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT55 150-26 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT56 250-4 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT57 250-5 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT58 250-6 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT59 250-7 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT62 350-6 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT83 50-25 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT84 50-26 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT85 100-26 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT86 100-27 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT88 150-27 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT89 150-28 - Fixed Roof Storage Tank
	GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT90 150-29 - Fixed Roof Storage Tank

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

Subject Item Groups:	ID	Description	Included Components (from Above)
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT91	150-30 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT92	150-32 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT93	150-33 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT94	150-34 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT95	150-35 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT96	150-36 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT97	150-40 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT98	150-45 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT106	250-14 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT111	350-8 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT112	350-9 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT114	6-1 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT143	100-10 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT144	100-11 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT145	100-12 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT154	100-22 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT161	100-9 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT162	12-1 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT163	12-2 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT166	120-11 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT180	15-1 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT182	150-10 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT184	150-12 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT185	150-13 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT186	150-14 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT187	150-15 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT188	150-16 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT198	150-7 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT199	150-8 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT200	150-9 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT201	160-1 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT216	300-2 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT219	350-2 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT224	350-7 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT259	50-20 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT260	50-21 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT281	D - Fixed Roof Storage Tank

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 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT284 F - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT286 G - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT295 100-31 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT297 200-1 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT298 500-1 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT299 500-2 - Fixed Roof Storage Tank
GRP017	NSPS Subpart Kb Tanks - Fixed Roof	EQT300 500-3 - Fixed Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT5 100-30 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT7 100-29 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT11 150-20 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT12 150-21 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT13 150-22 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT14 150-31 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT16 150-38 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT17 150-39 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT19 350-10 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT60 350-4 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT61 350-5 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT102 250-9 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT103 250-10 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT104 250-11 - Fixed Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT105 250-12 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT107 250-15 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT108 250-16 - Fixed Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT109 250-17 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT113 350-14 - Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT141 2000-1 Internal Floating Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT176 120-8 - Fixed Roof Storage Tank
GRP018	NSPS Subpart Kb Tanks - IFR	EQT296 150-46 - Internal Floating Roof Storage Tank
GRP019	All Tanks	EQT1 50-22 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT2 50-23 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT3 50-24 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT4 50-27 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT5 100-30 - Internal Floating Roof Storage Tank
GRP019	All Tanks	EQT6 150-17 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT7 100-29 - Internal Floating Roof Storage Tank
GRP019	All Tanks	EQT9 150-18 - Fixed Roof Storage Tank

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 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP019 All Tanks		EQT10 150-19 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT11 150-20 - Internal Floating Roof Storage Tank
GRP019 All Tanks		EQT12 150-21 - Internal Floating Roof Storage Tank
GRP019 All Tanks		EQT13 150-22 - Internal Floating Roof Storage Tank
GRP019 All Tanks		EQT14 150-31 - Internal Floating Roof Storage Tank
GRP019 All Tanks		EQT15 150-37 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT16 150-38 - Internal Floating Roof Storage Tank
GRP019 All Tanks		EQT17 150-39 - Internal Floating Roof Storage Tank
GRP019 All Tanks		EQT18 250-13 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT19 350-10 - Internal Floating Roof Storage Tank
GRP019 All Tanks		EQT20 350-11 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT21 350-12 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT22 350-13 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT29 48-1 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT30 100-13 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT31 100-14 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT32 100-15 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT33 100-16 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT34 100-17 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT35 100-18 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT36 100-19 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT40 120-9 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT41 120-10 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT42 120-12 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT43 120-13 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT44 120-14 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT48 150-4 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT49 150-5 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT50 150-6 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT51 150-11 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT52 150-23 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT53 150-24 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT54 150-25 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT55 150-26 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT56 250-4 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT57 250-5 - Fixed Roof Storage Tank
GRP019 All Tanks		EQT58 250-6 - Fixed Roof Storage Tank

INVENTORIES

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 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

Subject Item Groups:	ID	Description	Included Components (from Above)
GRP019 All Tanks	GRP019 All Tanks		EQT59 250-7 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT60 350-4 - Internal Floating Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT61 350-5 - Internal Floating Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT62 350-6 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT63 370-1 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT64 370-2 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT65 370-3 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT66 370-4 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT67 370-5 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT68 370-6 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT69 370-7 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT70 370-8 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT71 370-9 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT72 370-10 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT73 370-11 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT74 370-12 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT75 370-13 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT76 J - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT77 K - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT78 O - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT79 P - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT83 50-25 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT84 50-26 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT85 100-26 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT86 100-27 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT88 150-27 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT89 150-28 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT90 150-29 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT91 150-30 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT92 150-32 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT93 150-33 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT94 150-34 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT95 150-35 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT96 150-36 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT97 150-40 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT98 150-45 - Fixed Roof Storage Tank
GRP019 All Tanks	GRP019 All Tanks		EQT102 250-9 - Internal Floating Roof Storage Tank

INVENTORIES

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Activity Number: PER20060017

Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP019	All Tanks	EQT103 250-10 - Internal Floating Roof Storage Tank
GRP019	All Tanks	EQT104 250-11 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT105 250-12 - Internal Floating Roof Storage Tank
GRP019	All Tanks	EQT106 250-14 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT107 250-15 - Internal Floating Roof Storage Tank
GRP019	All Tanks	EQT108 250-16 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT109 250-17 - Internal Floating Roof Storage Tank
GRP019	All Tanks	EQT111 350-8 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT112 350-9 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT113 350-14 - Internal Floating Roof Storage Tank
GRP019	All Tanks	EQT114 6-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT116 I-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT117 I-2 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT141 2000-1 Internal Floating Roof Storage Tank
GRP019	All Tanks	EQT142 100-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT143 100-10 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT144 100-11 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT145 100-12 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT153 100-2 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT154 100-22 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT155 100-3 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT156 100-4 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT157 100-5 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT158 100-6 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT159 100-7 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT160 100-8 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT161 100-9 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT162 12-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT163 12-2 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT164 120-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT166 120-11 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT170 120-2 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT171 120-3 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT172 120-4 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT173 120-5 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT174 120-6 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT175 120-7 - Fixed Roof Storage Tank

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Activity Number: PER20060017

Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

Subject Item Groups:

Subject Item Groups:	ID	Description	Included Components (from Above)
GRP019 All Tanks		EQT176 120-8 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT178 125-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT179 125-2 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT180 15-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT181 150-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT182 150-10 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT184 150-12 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT185 150-13 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT186 150-14 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT187 150-15 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT188 150-16 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT189 150-2 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT194 150-3 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT198 150-7 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT199 150-8 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT200 150-9 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT201 160-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT202 21-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT203 21-2 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT204 21-3 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT205 230-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT206 230-2 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT207 250-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT208 250-2 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT209 250-3 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT214 30-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT215 300-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT216 300-2 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT217 330-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT218 350-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT219 350-2 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT220 350-3 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT224 350-7 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT238 38-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT239 38-2 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT240 40-1 - Fixed Roof Storage Tank	
GRP019 All Tanks		EQT241 40-2 - Fixed Roof Storage Tank	

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 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP019	All Tanks	EQT242 40-3 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT243 40-4 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT244 40-5 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT245 45-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT247 50-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT248 50-10 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT249 50-11 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT250 50-12 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT251 50-13 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT252 50-14 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT253 50-15 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT254 50-16 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT255 50-17 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT256 50-18 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT257 50-19 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT258 50-2 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT259 50-20 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT260 50-21 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT261 50-3 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT262 50-4 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT263 50-5 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT264 50-6 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT265 50-7 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT266 50-8 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT267 50-9 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT268 550-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT269 60-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT270 75-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT271 75-2 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT272 80-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT273 80-2 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT274 A - Fixed Roof Storage Tank
GRP019	All Tanks	EQT275 B - Fixed Roof Storage Tank
GRP019	All Tanks	EQT276 B-3 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT277 B-4 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT278 BD-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT279 C - Fixed Roof Storage Tank

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 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP019	All Tanks	EQT281 D - Fixed Roof Storage Tank
GRP019	All Tanks	EQT283 E - Fixed Roof Storage Tank
GRP019	All Tanks	EQT284 F - Fixed Roof Storage Tank
GRP019	All Tanks	EQT286 G - Fixed Roof Storage Tank
GRP019	All Tanks	EQT287 H - Fixed Roof Storage Tank
GRP019	All Tanks	EQT288 L-CAP - Loading CAP
GRP019	All Tanks	EQT289 MT-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT291 SD-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT292 SlopH4 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT293 T-CAP - Tank CAP
GRP019	All Tanks	EQT295 100-31 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT296 150-46 - Internal Floating Roof Storage Tank
GRP019	All Tanks	EQT297 200-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT298 500-1 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT299 500-2 - Fixed Roof Storage Tank
GRP019	All Tanks	EQT300 500-3 - Fixed Roof Storage Tank
GRP019	All Tanks	FUG1 FE-1 - Fugitive Emissions
GRP019	All Tanks	FUG6 HR-1 - Haul Road Emissions
GRP019	All Tanks	GRP15 NSPS Subpart K Tanks
GRP019	All Tanks	GRP16 NSPS Subpart K a Tanks
GRP019	All Tanks	GRP17 NSPS Subpart K b Tanks - Fixed Roof
GRP019	All Tanks	GRP18 NSPS Subpart K b Tanks - IFR
GRP020	Boilers	EQT118 SB-1 - Steam Boiler 1
GRP020	Boilers	EQT119 SB-2 - Steam Boiler 2
GRP020	Boilers	EQT120 SB-3 - Steam Boiler 3
GRP022	Loading CAP	EQT80 ML-1 - Marine Loading
GRP022	Loading CAP	EQT81 RL-1 - Rail Loading
GRP022	Loading CAP	EQT82 TRL-1 - Truck Loading
GRP022	Loading CAP	EQT280 CL-1 - Container Loading
GRP023	Entire Facility	EQT1 50-22 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT2 50-23 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT3 50-24 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT4 50-27 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT5 100-30 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT6 150-17 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT7 100-29 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT9 150-18 - Fixed Roof Storage Tank

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility

Activity Number: PER20060017

Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

Subject Item Groups:

Subject Item Groups:	ID	Description	Included Components (from Above)
GRP023	Entire Facility		EQT10 150-19 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT11 150-20 - Internal Floating Roof Storage Tank
GRP023	Entire Facility		EQT12 150-21 - Internal Floating Roof Storage Tank
GRP023	Entire Facility		EQT13 150-22 - Internal Floating Roof Storage Tank
GRP023	Entire Facility		EQT14 150-31 - Internal Floating Roof Storage Tank
GRP023	Entire Facility		EQT15 150-37 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT16 150-38 - Internal Floating Roof Storage Tank
GRP023	Entire Facility		EQT17 150-39 - Internal Floating Roof Storage Tank
GRP023	Entire Facility		EQT18 250-13 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT19 350-10 - Internal Floating Roof Storage Tank
GRP023	Entire Facility		EQT20 350-11 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT21 350-12 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT22 350-13 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT29 48-1 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT30 100-13 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT31 100-14 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT32 100-15 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT33 100-16 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT34 100-17 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT35 100-18 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT36 100-19 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT40 120-9 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT41 120-10 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT42 120-12 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT43 120-13 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT44 120-14 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT48 150-4 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT49 150-5 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT50 150-6 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT51 150-11 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT52 150-23 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT53 150-24 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT54 150-25 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT55 150-26 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT56 250-4 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT57 250-5 - Fixed Roof Storage Tank
GRP023	Entire Facility		EQT58 250-6 - Fixed Roof Storage Tank

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP023	Entire Facility	EQT59 250-7 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT60 350-4 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT61 350-5 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT62 350-6 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT63 370-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT64 370-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT65 370-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT66 370-4 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT67 370-5 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT68 370-6 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT69 370-7 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT70 370-8 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT71 370-9 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT72 370-10 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT73 370-11 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT74 370-12 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT75 370-13 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT76 J - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT77 K - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT78 O - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT79 P - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT80 ML-1 - Marine Loading
GRP023	Entire Facility	EQT81 RL-1 - Rail Loading
GRP023	Entire Facility	EQT82 TRL-1 - Truck Loading
GRP023	Entire Facility	EQT83 50-25 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT84 50-26 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT85 100-26 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT86 100-27 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT88 150-27 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT89 150-28 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT90 150-29 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT91 150-30 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT92 150-32 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT93 150-33 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT94 150-34 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT95 150-35 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT96 150-36 - Fixed Roof Storage Tank

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP023	Entire Facility	EQT97 150-40 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT98 150-45 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT102 250-9 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT103 250-10 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT104 250-11 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT105 250-12 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT106 250-14 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT107 250-15 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT108 250-16 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT109 250-17 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT111 350-8 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT112 350-9 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT113 350-14 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT114 6-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT116 I-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT117 I-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT118 SB-1 - Steam Boiler 1
GRP023	Entire Facility	EQT119 SB-2 - Steam Boiler 2
GRP023	Entire Facility	EQT120 SB-3 - Steam Boiler 3
GRP023	Entire Facility	EQT141 2000-1 Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT142 100-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT143 100-10 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT144 100-11 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT145 100-12 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT153 100-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT154 100-22 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT155 100-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT156 100-4 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT157 100-5 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT158 100-6 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT159 100-7 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT160 100-8 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT161 100-9 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT162 12-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT163 12-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT164 120-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT166 120-11 - Fixed Roof Storage Tank

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AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP023	Entire Facility	EQT170 120-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT171 120-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT172 120-4 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT173 120-5 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT174 120-6 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT175 120-7 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT176 120-8 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT178 125-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT179 125-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT180 150-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT181 150-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT182 150-10 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT184 150-12 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT185 150-13 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT186 150-14 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT187 150-15 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT188 150-16 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT189 150-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT194 150-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT198 150-7 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT199 150-8 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT200 150-9 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT201 160-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT202 21-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT203 21-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT204 21-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT205 230-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT206 230-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT207 250-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT208 250-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT209 250-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT214 30-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT215 300-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT216 300-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT217 330-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT218 350-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT219 350-2 - Fixed Roof Storage Tank

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 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP023	Entire Facility	EQT220 350-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT224 350-7 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT238 38-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT239 38-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT240 40-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT241 40-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT242 40-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT243 40-4 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT244 40-5 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT245 45-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT247 50-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT248 50-10 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT249 50-11 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT250 50-12 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT251 50-13 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT252 50-14 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT253 50-15 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT254 50-16 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT255 50-17 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT256 50-18 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT257 50-19 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT258 50-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT259 50-20 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT260 50-21 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT261 50-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT262 50-4 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT263 50-5 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT264 50-6 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT265 50-7 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT266 50-8 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT267 50-9 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT268 550-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT269 60-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT270 75-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT271 75-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT272 80-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT273 80-2 - Fixed Roof Storage Tank

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP023	Entire Facility	EQT274 A - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT275 B - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT276 B-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT277 B-4 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT278 BD-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT279 C - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT280 CL-1 - Container Loading
GRP023	Entire Facility	EQT281 D - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT283 E - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT284 F - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT285 FL-1 - Ground Flare
GRP023	Entire Facility	EQT286 G - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT287 H - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT288 L-CAP - Loading CAP
GRP023	Entire Facility	EQT289 MT-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT291 SD-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT292 Slop#4 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT293 T-CAP - Tank CAP
GRP023	Entire Facility	EQT295 100-31 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT296 150-46 - Internal Floating Roof Storage Tank
GRP023	Entire Facility	EQT297 200-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT298 500-1 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT299 500-2 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT300 500-3 - Fixed Roof Storage Tank
GRP023	Entire Facility	EQT301 DE-1 Diesel Engine 1
GRP023	Entire Facility	EQT302 DE-2 Diesel Engine 2
GRP023	Entire Facility	FUG1 FE-1 - Fugitive Emissions
GRP023	Entire Facility	FUG6 HR-1 - Haul Road Emissions
GRP023	Entire Facility	GRP15 NSPS Subpart K Tanks
GRP023	Entire Facility	GRP16 NSPS Subpart Ka Tanks
GRP023	Entire Facility	GRP17 NSPS Subpart Kb Tanks - Fixed Roof
GRP023	Entire Facility	GRP18 NSPS Subpart Kb Tanks - IFR
GRP023	Entire Facility	GRP19 All Tanks
GRP023	Entire Facility	GRP20 Boilers
GRP023	Entire Facility	GRP22 Loading CAP
GRP024	All K Tanks	GRP15 NSPS Subpart K Tanks
GRP025	All Ka Tanks	GRP16 NSPS Subpart Ka Tanks

INVENTORIES

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 Air - Minor (Synthetic) Modification

Subject Item Groups:

ID	Description	Included Components (from Above)
GRP026	Alt Kb Tanks - Fixed	GRP17 NSPS Subpart Kb Tanks - Fixed Roof
GRP027	Alt Kb Tanks - IFR	GRP18 NSPS Subpart Kb Tanks - IFR

Relationships:

Stack Information:		Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (°F)
A1261				30		40	
EQT001	50-22 - Fixed Roof Storage Tank			30		40	
EQT002	50-23 - Fixed Roof Storage Tank			30		40	
EQT003	50-24 - Fixed Roof Storage Tank			30		40	
EQT004	50-27 - Fixed Roof Storage Tank			30		40	
EQT005	100-30 - Internal Floating Roof Storage Tank			42.5		0	
EQT006	150-17 - Fixed Roof Storage Tank			50		40	
EQT007	100-29 - Internal Floating Roof Storage Tank			42.5		0	
EQT009	150-18 - Fixed Roof Storage Tank			52		40	
EQT010	150-19 - Fixed Roof Storage Tank			52		40	
EQT011	150-20 - Internal Floating Roof Storage Tank			52		0	
EQT012	150-21 - Internal Floating Roof Storage Tank			52		0	
EQT013	150-22 - Internal Floating Roof Storage Tank			52		0	
EQT014	150-31 - Internal Floating Roof Storage Tank			52		0	
EQT015	150-37 - Fixed Roof Storage Tank			52		40	
EQT016	150-38 - Internal Floating Roof Storage Tank			52		0	
EQT017	150-39 - Internal Floating Roof Storage Tank			52		0	
EQT018	250-13 - Fixed Roof Storage Tank			67		40	
EQT019	350-10 - Internal Floating Roof Storage Tank			79.6		0	
EQT020	350-11 - Fixed Roof Storage Tank			80		40	
EQT021	350-12 - Fixed Roof Storage Tank			79.5		40	
EQT022	350-13 - Fixed Roof Storage Tank			80		40	
EQT029	48-1 - Fixed Roof Storage Tank			35		31.3	
EQT030	100-13 - Fixed Roof Storage Tank			42		40	
EQT031	100-14 - Fixed Roof Storage Tank			42		40	
EQT032	100-15 - Fixed Roof Storage Tank			42		40	
EQT033	100-16 - Fixed Roof Storage Tank			42		40	
EQT034	100-17 - Fixed Roof Storage Tank			42		40	
EQT035	100-18 - Fixed Roof Storage Tank			42		40	
EQT036	100-19 - Fixed Roof Storage Tank			42		40	
EQT040	120-9 - Fixed Roof Storage Tank			52		32	
EQT041	120-10 - Fixed Roof Storage Tank			52.5		32	
EQT042	120-12 - Fixed Roof Storage Tank			52.5		32	
EQT043	120-13 - Fixed Roof Storage Tank			52.5		32	

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
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 Air - Minor (Synthetic) Modification

Stack Information:

ID	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (°F)
EQT044	120-14 - Fixed Roof Storage Tank		52.5		32	
EQT048	150-4 - Fixed Roof Storage Tank		52		40	
EQT049	150-5 - Fixed Roof Storage Tank		52		40	
EQT050	150-6 - Fixed Roof Storage Tank		52		40	
EQT051	150-11 - Fixed Roof Storage Tank		52		40	
EQT052	150-23 - Fixed Roof Storage Tank		52		40	
EQT053	150-24 - Fixed Roof Storage Tank		52		40	
EQT054	150-25 - Fixed Roof Storage Tank		52		40	
EQT055	150-26 - Fixed Roof Storage Tank		52		40	
EQT056	250-4 - Fixed Roof Storage Tank		67		40	
EQT057	250-5 - Fixed Roof Storage Tank		67		40	
EQT058	250-6 - Fixed Roof Storage Tank		67		40	
EQT059	250-7 - Fixed Roof Storage Tank		67		40	
EQT060	350-4 - Internal Floating Roof Storage Tank		80		40	
EQT061	350-5 - Internal Floating Roof Storage Tank		80		40	
EQT062	350-6 - Fixed Roof Storage Tank		80		40	
EQT063	370-1 - Fixed Roof Storage Tank		105		25	
EQT064	370-2 - Fixed Roof Storage Tank		150		25	
EQT065	370-3 - Fixed Roof Storage Tank		105		25	
EQT066	370-4 - Fixed Roof Storage Tank		105		25	
EQT067	370-5 - Fixed Roof Storage Tank		105		25	
EQT068	370-6 - Fixed Roof Storage Tank		105		25	
EQT069	370-7 - Fixed Roof Storage Tank		105		25	
EQT070	370-8 - Fixed Roof Storage Tank		105		25	
EQT071	370-9 - Fixed Roof Storage Tank		105		25	
EQT072	370-10 - Fixed Roof Storage Tank		105		25	
EQT073	370-11 - Fixed Roof Storage Tank		105		25	
EQT074	370-12 - Fixed Roof Storage Tank		105		25	
EQT075	370-13 - Fixed Roof Storage Tank		105		25	
EQT076	J - Fixed Roof Storage Tank		14.1		13.3	
EQT077	K - Fixed Roof Storage Tank		14.1		13.3	
EQT078	O - Fixed Roof Storage Tank		15		19	
EQT079	P - Fixed Roof Storage Tank		15		19	
EQT080	ML-1 - Marine Loading					
EQT081	RL-1 - Rail Loading					
EQT082	TRL-1 - Truck Loading					
EQT083	50-25 - Fixed Roof Storage Tank		30		40	
EQT084	50-26 - Fixed Roof Storage Tank		30		40	
EQT085	100-26 - Fixed Roof Storage Tank		42		40	
EQT086	100-27 - Fixed Roof Storage Tank		42		40	
EQT088	150-27 - Fixed Roof Storage Tank		52		40	
EQT089	150-28 - Fixed Roof Storage Tank		52		39	

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AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility

Activity Number: PER20060017

Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

Stack Information:

ID		Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (°F)
EQT090	150-29 - Fixed Roof Storage Tank			52		39	
EQT091	150-30 - Fixed Roof Storage Tank			52		39	
EQT092	150-32 - Fixed Roof Storage Tank			52		40	
EQT093	150-33 - Fixed Roof Storage Tank			52		40	
EQT094	150-34 - Fixed Roof Storage Tank			52		40	
EQT095	150-35 - Fixed Roof Storage Tank			52		40	
EQT096	150-36 - Fixed Roof Storage Tank			52		40	
EQT097	150-40 - Fixed Roof Storage Tank			52		0	
EQT098	150-45 - Fixed Roof Storage Tank			52		40	
EQT102	250-9 - Internal Floating Roof Storage Tank			67		40	
EQT103	250-10 - Internal Floating Roof Storage Tank			67		0	
EQT104	250-11 - Fixed Roof Storage Tank			62		48	
EQT105	250-12 - Internal Floating Roof Storage Tank			67		0	
EQT106	250-14 - Fixed Roof Storage Tank			62		48	
EQT107	250-15 - Internal Floating Roof Storage Tank			67		0	
EQT108	250-16 - Fixed Roof Storage Tank			67		40	
EQT109	250-17 - Internal Floating Roof Storage Tank			67		0	
EQT111	350-8 - Fixed Roof Storage Tank			80		40	
EQT112	350-9 - Fixed Roof Storage Tank			79.6		40	
EQT113	350-14 - Internal Floating Roof Storage Tank			67		0	
EQT114	6-1 - Fixed Roof Storage Tank			12.9		25.7	
EQT116	1-1 - Fixed Roof Storage Tank			8		14	
EQT117	1-2 - Fixed Roof Storage Tank			8		14	
EQT118	SB-1 - Steam Boiler 1			218	13052	2	700
EQT119	SB-2 - Steam Boiler 2			173	13974	2	450
EQT120	SB-3 - Steam Boiler 3			173	10397	2	450
EQT141	2000-1 Internal Floating Roof Storage Tank				215	32	
EQT142	100-1 - Fixed Roof Storage Tank				42.5	40	
EQT143	100-10 - Fixed Roof Storage Tank				42	40	
EQT144	100-11 - Fixed Roof Storage Tank				42	40	
EQT145	100-12 - Fixed Roof Storage Tank				42	40	
EQT153	100-2 - Fixed Roof Storage Tank				42.5	40	
EQT154	100-22 - Fixed Roof Storage Tank				42	40	
EQT155	100-3 - Fixed Roof Storage Tank				42.5	40	
EQT156	100-4 - Fixed Roof Storage Tank				42.5	40	
EQT157	100-5 - Fixed Roof Storage Tank				42.5	40	
EQT158	100-6 - Fixed Roof Storage Tank				42.5	40	
EQT159	100-7 - Fixed Roof Storage Tank				42.5	40	
EQT160	100-8 - Fixed Roof Storage Tank				42.5	40	
EQT161	100-9 - Fixed Roof Storage Tank				42	40	
EQT162	12-1 - Fixed Roof Storage Tank				16.5	30	
EQT163	12-2 - Fixed Roof Storage Tank				16.5	30	

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Stack Information:

ID	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (°F)
EQT164	120-1 - Fixed Roof Storage Tank		52		32	
EQT166	120-11 - Fixed Roof Storage Tank		52.5		32	
EQT170	120-2 - Fixed Roof Storage Tank		52.5		32	
EQT171	120-3 - Fixed Roof Storage Tank		52		32	
EQT172	120-4 - Fixed Roof Storage Tank		52		32	
EQT173	120-5 - Fixed Roof Storage Tank		52		32	
EQT174	120-6 - Fixed Roof Storage Tank		52		32	
EQT175	120-7 - Fixed Roof Storage Tank		52		32	
EQT176	120-8 - Fixed Roof Storage Tank		52		32	
EQT178	125-1 - Fixed Roof Storage Tank		47.5		40	
EQT179	125-2 - Fixed Roof Storage Tank		47.5		40	
EQT180	15-1 - Fixed Roof Storage Tank		21		24	
EQT181	150-1 - Fixed Roof Storage Tank		50.8		31	
EQT182	150-10 - Fixed Roof Storage Tank		52		40	
EQT184	150-12 - Fixed Roof Storage Tank		52		40	
EQT185	150-13 - Fixed Roof Storage Tank		52		40	
EQT186	150-14 - Fixed Roof Storage Tank		52		38.5	
EQT187	150-15 - Fixed Roof Storage Tank		52		40	
EQT188	150-16 - Fixed Roof Storage Tank		52		40	
EQT189	150-2 - Fixed Roof Storage Tank		49.7		45	
EQT194	150-3 - Fixed Roof Storage Tank		62.5		31.7	
EQT198	150-7 - Fixed Roof Storage Tank		52		40	
EQT199	150-8 - Fixed Roof Storage Tank		52		40	
EQT200	150-9 - Fixed Roof Storage Tank		52		40	
EQT201	160-1 - Fixed Roof Storage Tank		60		32	
EQT202	21-1 - Fixed Roof Storage Tank		24		30	
EQT203	21-2 - Fixed Roof Storage Tank		24		30	
EQT204	21-3 - Fixed Roof Storage Tank		24		30	
EQT205	230-1 - Fixed Roof Storage Tank		73		32	
EQT206	230-2 - Fixed Roof Storage Tank		73		32	
EQT207	250-1 - Fixed Roof Storage Tank		75		32	
EQT208	250-2 - Fixed Roof Storage Tank		75		35	
EQT209	250-3 - Fixed Roof Storage Tank		75		34	
EQT214	30-1 - Fixed Roof Storage Tank		31		26	
EQT215	300-1 - Fixed Roof Storage Tank		85		32	
EQT216	300-2 - Fixed Roof Storage Tank		82		32	
EQT217	330-1 - Fixed Roof Storage Tank		77		40	
EQT218	350-1 - Fixed Roof Storage Tank		89		32	
EQT219	350-2 - Fixed Roof Storage Tank		89		32	
EQT220	350-3 - Fixed Roof Storage Tank		90		32	
EQT224	350-7 - Fixed Roof Storage Tank		79.5		38.5	
EQT238	38-1 - Fixed Roof Storage Tank		30		31	

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Stack Information:

ID	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (°F)
EQT239	38-2 - Fixed Roof Storage Tank		30		31	
EQT240	40-1 - Fixed Roof Storage Tank		27		40	
EQT241	40-2 - Fixed Roof Storage Tank		27		40	
EQT242	40-3 - Fixed Roof Storage Tank		27		40	
EQT243	40-4 - Fixed Roof Storage Tank		27		40	
EQT244	40-5 - Fixed Roof Storage Tank		27		40	
EQT245	45-1 - Fixed Roof Storage Tank		28.5		40	
EQT247	50-1 - Fixed Roof Storage Tank		28.5		40.5	
EQT248	50-10 - Fixed Roof Storage Tank		30		40	
EQT249	50-11 - Fixed Roof Storage Tank		34		32	
EQT250	50-12 - Fixed Roof Storage Tank		34		32	
EQT251	50-13 - Fixed Roof Storage Tank		30		40	
EQT252	50-14 - Fixed Roof Storage Tank		30		40	
EQT253	50-15 - Fixed Roof Storage Tank		30		40	
EQT254	50-16 - Fixed Roof Storage Tank		30		40	
EQT255	50-17 - Fixed Roof Storage Tank		30		40	
EQT256	50-18 - Fixed Roof Storage Tank		30		40	
EQT257	50-19 - Fixed Roof Storage Tank		30		40	
EQT258	50-2 - Fixed Roof Storage Tank		28.5		40.5	
EQT259	50-20 - Fixed Roof Storage Tank		30		40	
EQT260	50-21 - Fixed Roof Storage Tank		30		40	
EQT261	50-3 - Fixed Roof Storage Tank		30		40	
EQT262	50-4 - Fixed Roof Storage Tank		30		40	
EQT263	50-5 - Fixed Roof Storage Tank		30		40	
EQT264	50-6 - Fixed Roof Storage Tank		30		40	
EQT265	50-7 - Fixed Roof Storage Tank		30		40	
EQT266	50-8 - Fixed Roof Storage Tank		30		40	
EQT267	50-9 - Fixed Roof Storage Tank		30		40	
EQT268	550-1 - Fixed Roof Storage Tank		110		32	
EQT269	60-1 - Fixed Roof Storage Tank		35		36	
EQT270	75-1 - Fixed Roof Storage Tank		41.5		31	
EQT271	75-2 - Fixed Roof Storage Tank		36.7		40	
EQT272	80-1 - Fixed Roof Storage Tank		37.5		40	
EQT273	80-2 - Fixed Roof Storage Tank		37.5		40	
EQT274	A - Fixed Roof Storage Tank		12		18.5	
EQT275	B - Fixed Roof Storage Tank		12		18.5	
EQT276	B-3 - Fixed Roof Storage Tank		12.5		24	
EQT277	B-4 - Fixed Roof Storage Tank		12.5		24	
EQT278	BD-1 - Fixed Roof Storage Tank		6		15	
EQT279	C - Fixed Roof Storage Tank		12		18.5	
EQT281	D - Fixed Roof Storage Tank		12		24.1	
EQT283	E - Fixed Roof Storage Tank		10		17.5	

INVENTORIES

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
 Activity Number: PER20060017
 Permit Number: 1340-00141-06
 Air - Minor (Synthetic) Modification

Stack Information:

ID	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (°F)
EQT284 F - Fixed Roof Storage Tank			12		24.1	
EQT286 G - Fixed Roof Storage Tank			13.6		28.6	
EQT287 H - Fixed Roof Storage Tank			13.6		14.2	
EQT289 M1-1 - Fixed Roof Storage Tank			10		13.5	
EQT291 SD-1 - Fixed Roof Storage Tank			6		15	
EQT292 Slop#4 - Fixed Roof Storage Tank			12		14	
EQT295 100-31 - Fixed Roof Storage Tank			42		40	
EQT296 150-46 - Internal Floating Roof Storage Tank			56		40	
EQT297 200-1 - Fixed Roof Storage Tank			42		60	
EQT298 500-1 - Fixed Roof Storage Tank			42		97	
EQT299 500-2 - Fixed Roof Storage Tank			42		97	
EQT300 500-3 - Fixed Roof Storage Tank			42		97	

Fee Information:

Subj Item Id	Multiplier	Units Of Measure	Fee Desc
GRP023			1330 - A) Petroleum, Chemical Bulk Storage and Terminal (Over 3,000,000 BBL Capacity)

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility

Activity Number: PER20060017

Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

All phases

Subject Item	PM ₁₀		SO ₂		NOx		CO		VOC			
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 080 ML-1												356.4
EQT 081 RL-1												356.4
EQT 082 TRL-1												356.4
EQT 118 SB-1	0.23	0.29	1.00	0.02	0.02	0.08	2.1	2.7	9.39	2.5	3.2	11.04
EQT 119 SB-2	0.19	0.23	0.82	0.02	0.02	0.06	2.5	3.1	10.78	2.1	2.6	9.05
EQT 120 SB-3	0.19	0.23	0.82	0.02	0.02	0.06	2.5	3.1	10.78	2.1	2.6	9.05
EQT 280 CL-1												356.4
EQT 285 FL-1	0.004	0.24	0.02	0.25	40.42	1.08	0.09	6.7	0.38	0.12	8.9	0.51
EQT 301 DE-1	1.2	1.4	0.29	1.1	1.3	0.27	16.3	20.3	4.07	3.5	4.4	0.88
EQT 302 DE-2	0.16	0.20	0.04	0.15	0.19	0.04	2.2	2.8	0.56	0.48	0.60	0.12
FUG 001 FE-1												0.74
FUG 006 HR-1	9.3	9.3	40.61									0.74
GRP 019 All Tanks												15.225
GRP 022 Loading												2.67
												11.70

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals

Permit Phase Totals:

PM10: 43.27 tons/yr
 SO2: 1.28 tons/yr
 NOx: 31.33 tons/yr
 CO: 29.65 tons/yr

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility

Activity Number: PER20060017

Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

All phases

VOC: 87.03 tons/yr

Emission rates Notes:

GRP 019 VOC

Max lb/hr

All tanks are permitted under one VOC emissions cap with each individual tank having the same maximum emission rate of 356.4 lb/hr. Which Months: All Year

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility

Activity Number: PER20060017

Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

All phases

Toxic air pollutants (TAP)				
Subject Item	Avg lb/hr	Max lb/hr	Tons/Year	
EQT 285 FL-1	0.21	23.6	0.92	
FUG 001 FE-1	0.20	0.20	0.86	
GRP 019 All Tanks	4.01		17.56	
GRP 022 Loading	0.707		3.10	

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals

Permit Parameter Totals:

Toxic air pollutants (TAP): 22.4 tons/yr

Emission Rates Notes:

SPECIFIC REQUIREMENTS

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility
Activity Number: PER20060017
Permit Number: 1340-00141-06
Air - Minor (Synthetic) Modification

EQT285 FL-1 - Ground Flare

- 1 Opacity <= 20 percent, except for a combined total of six hours in any 10 consecutive day period, for burning in connection with pressure valve releases for control over process upsets. [LAC 33:III.1105]
Which Months: All Year Statistical Basis: None specified
- 2 Submit notification: Due to the Office of Environmental Compliance, Emergency and Radiological Services Division, Single Point of Contact (SPOC), as soon as possible after the start of burning of pressure valve releases for control over process upsets. Notify in accordance with LAC 33:III.3923. Notification is required only if the upset cannot be controlled in six hours. [LAC 33:III.1105]
- 3 Flare gas: Heat content > 300 BTU/scf, to ensure destruction of emissions to the flare stack. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: None specified
- 4 Flare gas: Heat content monitored by gas analysis annually, to insure the heat content is above 300 BTU/scf. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: None specified
- 5 Flare gas: Heat content recordkeeping by electronic or hard copy annually. [LAC 33:III.501.C.6]
- 6 Presence of a flame monitored by heat sensing device continuously. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: None specified
- 7 Presence of a flame recordkeeping by electronic or hard copy continuously. [LAC 33:III.501.C.6]
- 8 Develop a corrective action plan for re-lighting the flare. Plan must be kept readily available for immediate implementation in the event the flare needs to be re-lit. [LAC 33:III.501.C.6]
- 9 Individual VOC, Toxic <= 0.08 lb/hr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Hourly average
- 10 Individual VOC, Toxic <= 9.0 lb/hr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Hourly maximum
- 11 Individual VOC, Toxic <= 0.36 tons/yr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Annual maximum
- 12 The flare shall be in operation as required by regulation or requirement as stated in this permit. The flare may be temporary equipment or a permanent structure. [LAC 33:III.501.C.6]

FUG001 FE-1 - Fugitive Emissions

- 13 Equip all rotary pumps and compressors handling volatile organic compounds having a true vapor pressure of 1.5 psia or greater at handling conditions with mechanical seals or other equivalent equipment. [LAC 33:III.2111]
- 14 Individual VOC, Toxic <= 0.08 lb/hr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Hourly maximum
- 15 Individual VOC, Toxic <= 0.08 lb/hr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Hourly average
- 16 Individual VOC, Toxic <= 0.33 tons/yr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Annual maximum

FUG006 HR-1 - Haul Road Emissions

- 17 Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:III.1305.A.1-7. [LAC 33:III.1305]

SPECIFIC REQUIREMENTS

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility

Activity Number: PER20060017

Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

GRP015 NSPS Subpart K Tanks

- 18 Alternate Operating Scenario: <1.5 psia true vapor pressure or non-petroleum liquid. Operating plan recordkeeping by electronic or hard copy upon each occurrence of making a change from this low vapor pressure or non-petroleum operating scenario to the high vapor pressure/ petroleum scenario. Record the operating scenario under which the facility is currently operating. Include in this record the identity of the source involved, the alternate scenario group number (GRP 24) under which the specific requirements are to be followed, and the date of change. Keep a copy of the record on site for at least two years. [LAC 33:II.507.G.5]
- 19 Equip with a floating roof, a vapor recovery system, or their equivalents. Subpart K. [40 CFR 60.112(a)(1)]
- 20 Petroleum liquid storage data recordkeeping by electronic or hard copy continuously. Maintain a record of the petroleum liquid stored, the period of storage, and the maximum true vapor pressure of that liquid during the respective storage period, except as provided in 40 CFR 60.113(d). Subpart K. [40 CFR 60.113]

GRP016 NSPS Subpart Ka Tanks

- 21 Alternate Operating Scenario: <1.5 psia true vapor pressure or a non-petroleum liquid. Operating plan recordkeeping by electronic or hard copy upon each occurrence of making a change from this low vapor pressure or non-petroleum operating scenario to the high vapor pressure/ petroleum scenario. Record the operating scenario under which the facility is currently operating. Include in this record the identity of the source involved, the alternate scenario group number (GRP 25) under which the specific requirements are to be followed, and the date of change. Keep a copy of the record on site for at least two years. [LAC 33:III.507.G.5]
- 22 Equip with a vapor recovery system which collects all VOC vapors and gases discharged from the storage vessel and a vapor return or disposal system to process such VOC vapors and gases. Subpart Ka. [40 CFR 60.112(a)(3)]
- 23 VOC, Total >= 95 % reduction by weight for VOC vapors and gases processed by the vapor recovery system and vapor return or disposal system. Subpart Ka. [40 CFR 60.112(a)(3)]

Which Months: All Year Statistical Basis: None specified

- 24 Petroleum liquid storage data recordkeeping by electronic or hard copy continuously. Maintain a record of the petroleum liquid stored, the period of storage, and the maximum true vapor pressure of that liquid during the respective storage period, except as provided in 40 CFR 60.115a(d). Subpart Ka. [40 CFR 60.115a]

GRP017 NSPS Subpart Kb Tanks - Fixed Roof

- 25 Alternate Operating Scenario: <0.75 psia true vapor pressure VOL. Operating plan recordkeeping by electronic or hard copy upon each occurrence of making a change from this low vapor pressure operating scenario to the high vapor pressure scenario. Record the operating scenario under which the facility is currently operating. Include in this record the identity of the source involved, the alternate scenario group number (GRP 26) under which the specific requirements are to be followed, and the date of change. Keep a copy of the record on site for at least two years. [LAC 33:III.507.G.5]
- 26 Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel. Keep copies of all records for the life of the source as specified by 40 CFR 60.116b(a). Subpart Kb. [40 CFR 60.116b(b)]
- 27 VOL storage data recordkeeping by electronic or hard copy continuously. Records consist of the VOL stored, the period of storage, and the maximum true vapor pressure of that VOL during the respective storage period. Keep copies of all records for at least two years. Subpart Kb. [40 CFR 60.116b(c)]
- 28 Submit notification: Due within 30 days when the maximum true vapor pressure of the liquid exceeds the respective maximum true vapor pressure values for each volume range. Subpart Kb. [40 CFR 60.116b(d)]
- 29 Determine the highest maximum true vapor pressure for the range of anticipated stored liquid compositions prior to the initial filling of the vessel using the methods described in 40 CFR 60.116b(e). Subpart Kb. [40 CFR 60.116b(f)(1)]

GRP018 NSPS Subpart Kb Tanks - IFR

SPECIFIC REQUIREMENTS

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility

Activity Number: PER20060017

Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

GRP018 NSPS Subpart Kb Tanks - IFR

30 Equip with an internal floating roof consisting of a pontoon type roof, double deck roof, or internal floating cover which will rest or float on the surface of the liquid contents and is equipped with a closure seal to close the space between the roof edge and tank wall. All tank gauging and sampling devices will be gas-tight except when gauging or sampling is taking place. [LAC 33:III 2103.C]

31 Alternate Operating Scenario: <0.75 psia true vapor pressure. Operating plan recordkeeping by logbook upon each occurrence of making a change from this low vapor pressure or petroleum operating scenario to the high vapor pressure scenario. Record the operating scenario under which the facility is currently operating. Include in this record the identity of the source involved, the alternate scenario group number (GRP 27) under which the specific requirements are to be followed, and the date of change. Keep a copy of the log on site for at least two years. [LAC 33:III 507.G.5]

32 Equip with a fixed roof in combination with an internal floating roof. The internal floating roof shall rest or float on the liquid surface (but not necessarily in complete contact with it) inside a storage vessel that has a fixed roof. The internal floating roof shall be floating on the liquid surface at all times, except during initial fill and during those intervals when the storage vessel is completely emptied or subsequently emptied and refilled. When the roof is resting on the leg supports, the process of filling, emptying, or refilling shall be continuous and shall be accomplished as rapidly as possible. Subpart Kb. [40 CFR 60.112b(a)(1)(ii)]

33 Equip internal floating roof with a liquid mounted seal consisting of a foam- or liquid-filled seal mounted in contact with the liquid between the wall of the storage vessel and the floating roof continuously around the circumference of the tank.

OR

Two seals mounted secondary above the primary so that each forms a continuous closure that completely covers the space between the wall of the storage vessel and the edge of the internal floating roof. The primary seal may be vapor-mounted, but both must be continuous.

OR

A mechanical shoe seal consisting of a metal sheet held vertically against the wall of the storage vessel by springs or weighted levers and connected by braces to the floating roof.

A flexible coated fabric (envelope) spans the annular space between the metal sheet and the floating roof. [40 CFR 60.112b(a)(1)(ii)]

34 Each opening in a noncontact internal floating roof except for automatic bleeder vents (vacuum breaker vents) and the rim space vents is to provide a projection below the liquid surface. Equip each opening in the internal floating roof except for leg sleeves, automatic bleeder vents, rim space vents, column wells, ladder wells, sample wells, and stub drains with a cover or lid and maintain in a closed position at all times (i.e., no visible gap) except when the device is in actual use. Equip the cover or lid with a gasket. Bolt covers on each access hatch and automatic gauge float well except when they are in use. Equip automatic bleeder vents with a gasket and close at all times when the roof is floating except when the roof is being floated off or is being landed on the roof leg supports. Equip rim space vents with a gasket and set to open only when the internal floating roof is not floating or at the manufacturer's recommended setting. Each penetration of the internal floating roof for the purpose of sampling shall be a sample well. The sample well shall have a slit fabric cover that covers at least 90 percent of the opening. Each penetration of the internal floating roof that allows for passage of a column supporting the fixed roof shall have a flexible fabric sleeve seal or a gasketed sliding cover. Each penetration of the internal floating roof that allows for passage of a ladder shall have a gasketed sliding cover. Subpart Kb. [40 CFR 60.112b(a)(1)]

35 Tank roof and seals monitored by visual inspection/determination at the regulation's specified frequency. Inspect the internal floating roof, the primary seal, and the secondary seal (if one is in service), prior to filling the storage vessel with VOL. If there are holes, tears, or other openings in the primary seal, the secondary seal, or the seal fabric or defects in the internal floating roof, or both, repair the items before filling the storage vessel. Subpart Kb. [40 CFR 60.113b(a)(1)]

Which Months: All Year Statistical Basis: None specified

36 Tank roof and seals monitored by visual inspection/determination at the regulation's specified frequency. Inspect the internal floating roof, the primary seal, the secondary seal (if one is in service), gaskets, slotted membranes and sleeve seals (if any) each time the storage vessel is emptied and degassed. If a failure is detected during inspections required in this paragraph initiate repair provisions. Subpart Kb. [40 CFR 60.113b(a)(4)]

Which Months: All Year Statistical Basis: None specified

SPECIFIC REQUIREMENTS

AI ID: 2612 - Delta Terminal Services LLC - Harvey Facility

Activity Number: PER20060017

Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

GRP018 NSPS Subpart Kb Tanks - IFR

- 37 If the internal floating roof has defects, the primary seal has holes, tears, or other openings in the seal or the seal fabric, or the gaskets no longer close off the liquid surfaces from the atmosphere, or the slotted membrane has more than 10 percent open area, repair the items as necessary so that none of the conditions specified in this paragraph exist before refilling the storage vessel with VOL. In no event shall inspections conducted in accordance with this provision occur at intervals greater than 10 years in the case of vessels conducting the annual visual inspection as specified in 40 CFR 60.113b(a)(2) and (a)(3)(ii) and at intervals no greater than 5 years in the case of vessels specified in paragraph 40 CFR 60.113b(a)(3)(i) of this section. Subpart Kb. [40 CFR 60.113b(a)(4)]
- 38 Submit notification in writing: Due at least 30 days prior to the filling or refilling of each storage vessel for which an inspection is required by 40 CFR 60.113b(a)(1) and (a)(4) to afford DEQ an opportunity to have an observer present. If the inspection required by paragraph 40 CFR 60.113b(a)(4) is not planned and the owner or operator could not have known about the inspection 30 days in advance or refilling the tank, notify DEQ at least 7 days prior to the refilling of the storage vessel. Notify by telephone immediately followed by written documentation demonstrating why the inspection was unplanned. Alternatively, submit notification in writing including the written documentation and send by express mail so that it is received by DEQ at least 7 days prior to the refilling. Subpart Kb. [40 CFR 60.113b(a)(5)]
- 39 Tank roof and seals monitored by visual inspection/determination annually. Inspect the internal floating roof and the primary seal or the secondary seal (if one is in service) through manholes and roof hatches on the fixed roof at least once every 12 months after initial fill. If a failure is detected during inspections required in this paragraph initiate repair provisions. If the internal floating roof is not resting on the surface of the VOL inside the storage vessel, or there is liquid accumulated on the roof, or the seal is detached, or there are holes or tears in the seal fabric, repair the items or empty and remove the storage vessel from service within 45 days. If a failure that is detected during inspections required in this paragraph cannot be repaired within 45 days and if the vessel cannot be emptied within 45 days, request a 30-day extension from DEQ in the inspection report required in 40 CFR 60.115b(a)(3). Document in the request for extension that alternate storage capacity is unavailable and specify a schedule of actions the company will take that will assure that the control equipment will be repaired or the vessel will be emptied as soon as possible.

OR
Tank roof and seals monitored by visual inspection/determination once every five years as specified in 40 CFR 60.113b(a)(4).

- OR
Tank roof and seals monitored by visual inspection/determination annually as specified in 40 CFR 60.113b(a)(2). Subpart Kb. This requirement applies for all operating scenarios. [40 CFR 60.113b(a)]
- 40 Submit a report: Due to DEQ as an attachment to the notification required by 40 CFR 60.7(a)(3). This report shall describe the control equipment and certify that the control equipment meets the specifications of 40 CFR 60.112b(a)(1) and 60.113b(a)(1). Keep copies of all reports for at least two years. Subpart Kb. [40 CFR 60.115b(a)(1)]
- 41 Inspection records recordkeeping by electronic or hard copy upon each occurrence of inspection, per 40 CFR 60.113b(a)(1) through (4). Each record shall identify the storage vessel on which the inspection was performed and shall contain the date the vessel was inspected and the observed condition of each component of the control equipment (seals, internal floating roof, and fittings). Keep copies of all records for at least two years. Subpart Kb. [40 CFR 60.115b(a)(2)]
- 42 Submit a report: Due to DEQ within 30 days of the annual visual inspection required by 40 CFR 60.113b(a)(2) that detects any of the conditions described in 40 CFR 60.113b(a)(2). Each report shall identify the storage vessel, the nature of the defects, and the date the storage vessel was emptied or the nature of and date the repair was made. Keep copies of all reports for at least two years. Subpart Kb. [40 CFR 60.115b(a)(3)]
- 43 Submit a report: Due to DEQ within 30 days of each inspection required by 40 CFR 60.113b(a)(3) that finds holes or tears in the seal or seal fabric, or defects in the internal floating roof, or other control equipment defects listed in 40 CFR 60.113b(a)(3)(ii). The report shall identify the storage vessel and the reason it did not meet the specifications of 40 CFR 61.112b(a)(1) or 40 CFR. 60.113b(a)(3) and list each repair made. Keep copies of all reports for at least two years. Subpart Kb. [40 CFR 60.115b(a)(4)]
- 44 Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep readily accessible records showing the dimension of the storage vessel and an analysis showing the capacity of the storage vessel. Keep copies of all records for the life of the source as specified by 40 CFR 60.116b(a). Subpart Kb. [40 CFR 60.116b(b)]
- 45 VOL storage data recordkeeping by electronic or hard copy continuously. Records consist of the VOL stored, the period of storage, and the maximum true vapor pressure of that VOL during the respective storage period. Keep copies of all records for at least two years. Subpart Kb. [40 CFR 60.116b(c)]

SPECIFIC REQUIREMENTS

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Permit Number: 1340-00141-06
Air - Minor (Synthetic) Modification

GRP018 NSPS Subpart Kb Tanks - IFR

46 Submit notification: Due within 30 days when the maximum true vapor pressure of the liquid exceeds the respective maximum true vapor pressure values for each volume range.
Subpart Kb [40 CFR 60.116b(d)]

GRP019 All Tanks

- 47 Equip with a submerged fill pipe. [LAC 33:III.2103.B]
- 48 VOC, Total $\geq 95\%$ control efficiency using a vapor loss control system. This limitation does not apply during periods of planned routine maintenance which may not exceed 240 hours per year per tank. [LAC 33:III.2103.E.]
Which Months: All Year Statistical Basis: None specified
- 49 VOC, Total $\geq 90\%$ control efficiency using a vapor loss control system for tanks installed on or before December 31, 1992. This limitation does not apply during periods of planned routine maintenance which may not exceed 240 hours per year per tank. [LAC 33:III.2103.E.2]
Which Months: All Year Statistical Basis: None specified
- 50 For tanks with a volume $> 40,000$ gallons and storing any volatile organic compound having a maximum true vapor pressure ≥ 1.5 psia, equip with a vapor loss control system, consisting of a gathering system capable of collecting volatile organic compound vapors and a vapor disposal system capable of processing such organic vapors. All tank gauging and sampling devices shall be gas-tight except when gauging or sampling is taking place. [LAC 33:III.2103.E.]
- 51 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3-a-e. [LAC 33:III.2103.H.3]
- 52 Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in LAC 33:III.2103.I.1 - 7, as applicable. [LAC 33:III.2103.I.]
- 53 Replace canisters as necessary to maintain a control efficiency of 95% minimum. [LAC 33:III.501.C.6]
- 54 Submit report: Due annually, by the 31st of March. Report the total TAP emission, VOC emissions and the throughput for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division. [LAC 33:III.501.C.6]
- 55 Throughput and tank emissions monitored by technically sound method. [LAC 33:III.501.C.6]
- 56 Recordkeeping by electronic or hard copy of all transactions involving compounds with a vapor pressure of 1.4 psia or greater. Records shall be maintained onsite and available for inspections by LDDEQ personnel upon request for two years. [LAC 33:III.501.C.6]
- 57 Aggregate Toxic air pollutants (TAP) ≤ 17.56 tons/yr. Compliance with this limitation shall be demonstrated by calculating total Aggregate TAP emissions for this cap each month as well as the sum of the monthly emissions for the previous twelve consecutive months. This calculation shall include normal working and breathing losses, internal floating roof landing losses, and emissions from tank cleanings. Total calculated Aggregate TAP emissions from the storage tank cap over the limit for any consecutive twelve month period shall be a violation of this permit. Notify the Office of Environmental Compliance, Enforcement Division if Aggregate TAP emissions exceed the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]
- 58 Individual VOC, Toxic ≤ 6.77 tons/yr. Compliance with this limitation shall be demonstrated by calculating total Individual VOC, Toxic emissions for this cap each month as well as the sum of the emissions for the previous twelve consecutive months. This calculation shall include normal working and breathing losses, internal floating roof landing losses, and emissions from tank cleanings. Total calculated Individual VOC, Toxic emissions from the storage tank cap over the limit for any consecutive twelve month period shall be a violation of this permit. Notify the Office of Environmental Compliance, Enforcement Division if individual VOC, Toxic emissions exceed the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Annual maximum

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Permit Number: 1340-00141-06

Air - Minor (Synthetic) Modification

GRP019 All Tanks

59 VOC, Total <= 66.69 tons/yr. Compliance with the VOC limitations shall be demonstrated by calculating total VOC emissions for this cap each month as well as the sum of the monthly emissions for the previous twelve consecutive months. This calculation shall include normal working and breathing losses, internal floating roof landing losses, and emissions from tank cleanings. Total calculated VOC emissions from the storage tank cap over the limit for any consecutive twelve month period shall be a violation of this permit. Notify the Office of Environmental Compliance, Enforcement Division if total VOC emissions exceed the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]

60 A compound with Vapor pressure > 1.4 psia at filling conditions shall be controlled by carbon canister or by flare. [LAC 33:III.501.C.6]

Which Months: All Year Phases: Statistical Basis:

61 VOC, Total monitored by the regulation's specified method(s) weekly. Monitor carbon canister control devices for VOC breakthrough using a portable VOC detector. [LAC 33:III.501.C.6]

Which Months: All Year Statistical Basis: None specified

62 Equipment/operational data recordkeeping by electronic or hard copy weekly. Keep records of the tests to determine carbon canister efficiency on site and available for inspection by the Office of Environmental Compliance, Surveillance Division. [LAC 33:III.501.C.6]

GRP020 Boilers

63 Opacity <= 20 percent, except during the cleaning of a fire box or building of a new fire, soot blowing or lancing, charging of an incinerator, equipment changes, ash removal or rapping of precipitators, which may have an opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes (Complies by using sweet natural gas as fuel). [LAC 33:III.1101.B]

Which Months: All Year Statistical Basis: None specified

64 Total suspended particulate <= 0.6 lb/MMBTU of heat input (Complies by using sweet natural gas as fuel). [LAC 33:III.1101.B]

Which Months: All Year Statistical Basis: None specified

65 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III. Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

GRP022 Loading CAP

66 Submit report: Due annually, by the 31st of March. Report the total TAP emission, VOC emissions and the throughput for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division. [LAC 33:III.501.C.6]

67 VOC, Total <= 11.70 tons/yr. Compliance shall be demonstrated by calculating total VOC emissions for the cap each month as well as the sum of the monthly emissions for the previous twelve consecutive months. This calculation shall include handling and transfer activities associated with ships, barges, railcars, tank trucks, and containers such as drums and totes. Total calculated VOC emissions from the loading cap over the limitation for any consecutive twelve month period shall be a violation of this permit. Notify the Office of Environmental Compliance, Enforcement Division if total VOC emissions exceed the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]

68 Aggregate Toxic air pollutants (TAP) <= 3.10 tons/yr. Compliance shall be demonstrated by calculating total Aggregate TAP emissions for the cap each month as well as the sum of the monthly emissions for the previous twelve consecutive months. This calculation shall include handling and transfer activities associated with ships, barges, railcars, tank trucks, and containers such as drums and totes. Total calculated Aggregate TAP emissions from the loading cap over the limitation for any consecutive twelve month period shall be a violation of this permit. Notify the Office of Environmental Compliance, Enforcement Division if aggregate TAP emissions exceed the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]

SPECIFIC REQUIREMENTS

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Air - Minor (Synthetic) Modification

GRP022 Loading CAP

69 TAP and VOC emission rate recordkeeping by electronic or hard copy monthly. Keep records of the total emissions from loading operations. Make records available for inspection by DEQ personnel. Make records available for inspection by DEQ personnel. [LAC 33:III.501.C.6]

GRP023 Entire Facility

70 Emissions of particulate matter which pass onto or across a public road and create a traffic hazard by impairment of visibility or intensify an existing traffic hazard condition are prohibited. [LAC 33:III.1303.B]

71 Maintain best practical housekeeping and maintenance practices at the highest possible standards to reduce the quantity of organic compounds emissions. Good housekeeping shall include, but not be limited to, the practices listed in LAC 33:III.2113.A.1-5. [LAC 33:III.2113.A]

72 Failure to pay the prescribed application fee or annual fee as provided herein, within 90 days after the due date, will constitute a violation of these regulations and shall subject the person to applicable enforcement actions under the Louisiana Environmental Quality Act including, but not limited to, revocation or suspension of the applicable permit, license, registration, or variance. [LAC 33:III.219]

73 Discharges of odorous substances at or beyond property lines which cause a perceived odor intensity of six or greater on the specified eight point butanol scale as determined by Method 41 of LAC 33:III.2901.G are prohibited. [LAC 33:III.2901.D]

74 If requested to monitor for odor intensity, take and transport samples in a manner which minimizes alteration of the samples either by contamination or loss of material. Evaluate all samples as soon after collection as possible in accordance with the procedures set forth in LAC 33:III.2901.G. [LAC 33:III.2901.F]

75 Carbon monoxide <= 29.65 tons/yr. [LAC 33:III.501.C.6]

Which Months: All Year Statistical Basis: Annual maximum

76 Nitrogen oxides <= 31.33 tons/yr. [LAC 33:III.501.C.6]

Which Months: All Year Statistical Basis: Annual maximum

77 Particulate matter (10 microns or less) <= 43.27 tons/yr. [LAC 33:III.501.C.6]

Which Months: All Year Statistical Basis: Annual maximum

78 Sulfur dioxide <= 1.28 tons/yr. [LAC 33:III.501.C.6]

Which Months: All Year Statistical Basis: Annual maximum

79 VOC Total <= 87.03 tons/yr. [LAC 33:III.501.C.6]

Which Months: All Year Statistical Basis: Annual maximum

80 Individual hazardous/ Toxic Air Pollutants <= 9.4 tons/yr. Compliance shall be demonstrated by calculating the individual hazardous/ toxic air pollutant emissions each month as well as the sum of the previous twelve consecutive months. Total individual hazardous/ toxic air pollutant emissions from the entire facility over the limit for any consecutive twelve month period shall be a violation of this permit. Notify the Office of Environmental Compliance, Enforcement Division if total individual hazardous/ toxic air pollutant emissions exceed the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]

81 Aggregate Toxic air pollutants (TAP) <= 22.4 tons/yr. Compliance shall be demonstrated by calculating the aggregate toxic air pollutant emissions each month as well as the sum of the previous twelve consecutive months. Total aggregate toxic air pollutant emissions from the entire facility over the limit for any consecutive twelve month period shall be a violation of this permit. Notify the Office of Environmental Compliance, Enforcement Division if total aggregate hazardous/ toxic air pollutant emissions exceed the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]

82 VOC, Total <= 87.03 tons/yr. Compliance shall be demonstrated by calculating the VOC emissions each month as well as the sum of the previous twelve consecutive months.

Total VOC emissions from the entire facility over the limit for any consecutive twelve month period shall be a violation of this permit. Notify the Office of Environmental Compliance, Enforcement Division if total VOC emissions exceed the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]

Which Months: All Year Statistical Basis: Annual maximum

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Air - Minor (Synthetic) Modification

GRP023 **Entire Facility**

- 83 Submit standby plan for the reduction or elimination of emissions during an Air Pollution Alert, Air Pollution Warning, or Air Pollution Emergency: Due within 30 days after requested by the administrative authority. [LAC 33:III.5611.A]
- 84 During an Air Pollution Alert, Air Pollution Warning or Air Pollution Emergency, make the standby plan available on the premises to any person authorized by the department to enforce these regulations. [LAC 33:III.5611.B]
- 85 Comply with the provisions in 40 CFR 68, except as specified in LAC 33:III.5901. [LAC 33:III.5901.A]
- 86 Identify hazards that may result from accidental releases of the substances listed in 40 CFR 68.130, Table 59.0 of LAC 33:III.5907, or Table 59.1 of LAC 33:III.5913 using appropriate hazard assessment techniques, design and maintain a safe facility, and minimize the off-site consequences of accidental releases of such substances that do occur. [LAC 33:III.5907]
- 87 Submit amended registration: Due to the Department of Environmental Quality, Office of Environmental Compliance, Emergency and Radiological Services Division, within 60 days after the information in the submitted registration is no longer accurate. [LAC 33:III.5911.C]
- 88 All affected facilities shall comply with all applicable provisions in 40 CFR 60 Subpart A. [40 CFR 60]

GRP024 **Alt K Tanks**

- 89 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3-a.e. [LAC 33:III.2103.H.3]
- 90 Storage data recordkeeping by electronic or hard copy continuously. Record the vapor pressure, quantity, date and time of VOL added to the tank. Keep records of the type(s) of VOC stored and the length of time stored. [LAC 33:III.501.C.6]

GRP025 **Alt K_a Tanks**

- 91 Prior to filling the tank or adding new petroleum product, determine the maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.b, d or e. (e. by another method approved by the administrative authority; which may include the use of a portable analyzer to determine true vapor pressure of the product). [LAC 33:III.501.C.6]
- 92 Storage data recordkeeping by electronic or hard copy continuously. Record the vapor pressure, quantity, date and time of VOL added to the tank. Keep records of the type(s) of VOC stored and the length of time stored. [LAC 33:III.501.C.6]

GRP026 **Alt Kb Tanks - Fixed**

- 93 Prior to filling the tank or adding new VOL, determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.b, d or e. (e. by another method approved by the administrative authority; which may include the use of a portable analyzer to determine true vapor pressure of the VOL). [LAC 33:III.501.C.6]
- 94 VOL storage data recordkeeping by electronic or hard copy continuously. Record the vapor pressure, quantity, date and time of VOL added to the tank. Keep records of the type(s) of VOC stored and the length of time stored. [LAC 33:III.501.C.6]

GRP027 **Alt Kb Tanks - IFR**

- 95 Prior to filling the tank or adding new VOL, determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.b, d or e. (e. by another method approved by the administrative authority; which may include the use of a portable analyzer to determine true vapor pressure of the VOL). [LAC 33:III.501.C.6]
- 96 VOL storage data recordkeeping by electronic or hard copy continuously. Record the vapor pressure, quantity, date and time of VOL added to the tank. Keep records of the type(s) of VOC stored and the length of time stored. [LAC 33:III.501.C.6]